



Watch the Robert Montgomery Show every week on NBC-TV. See College Football every Saturday afternoon on NBC-TV.

Makes anything you shave with now as outdated as a straight razor

New perfection from Hi-Power Motor to Super-Honed Heads—Closest shaving instrument ever invented

25 years ago, Col. Jacob Schick invented the first electric shaver—and the grouchless, ouchless age of shaving was born.

Now, after 25 years of endless improvement, Schick gives you the closest shaving instrument that ever touched a face. It's the New Schick "25" —making all other shaving methods out-of-date! It's a beautiful instrument to see, to own. But what's beneath this beauty that makes it shave closer, cleaner, easier than anything your face has ever known? Gentlemen, here are the facts:

No other shaver has Super-Honed Heads to shave at skin-line! The Schick "25" has!

No other shaver has curved combs that guide whiskers into place. The Schick "25" has!

And the new Schick "25" has a motor that

goes twice as fast as a plane motor at 300 mph.

No other shaver can shave so close that when

you rub your hand against the grain of your beard —you can't feel any stubble. The Schick "25" can!

No other shaver comes in a Caddie Case, designed as a travel case and as a handy holder on the bathroom shelf. The Schick "25" does!

Ask your dealer about the 14-day money-back home trial! Schick "25" at all dealers and Schick Shaver Shops in principal cities — only \$29.50. \$5 trade-in allowance for any electric shaver. Schick Incorporated, Lancaster, Pa. More men use Schick Electric Shavers than any other make.

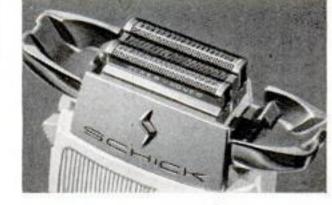
Schick"25"

SILVER JUBILEE ELECTRIC SHAVER

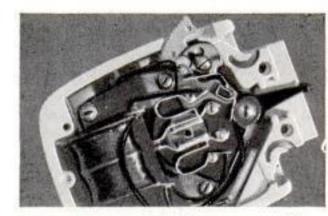
3 REASONS WHY NOTHING SHAVES CLOSER THAN THE NEW SCHICK "25"



1. Super-Honed Heads. Honed and finished to a sharpness unmatched by any other shaver. Result: easy, quick, and amazingly close shaving of every whisker. Never pull or pluck.

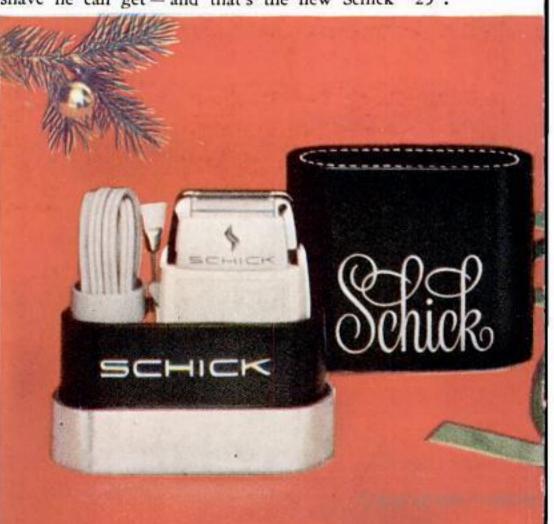


Curved Combs. Curved shape presses down skin around whiskers for gentle shaves, no irritation. Combs guide each whisker into place no matter which way it grows.

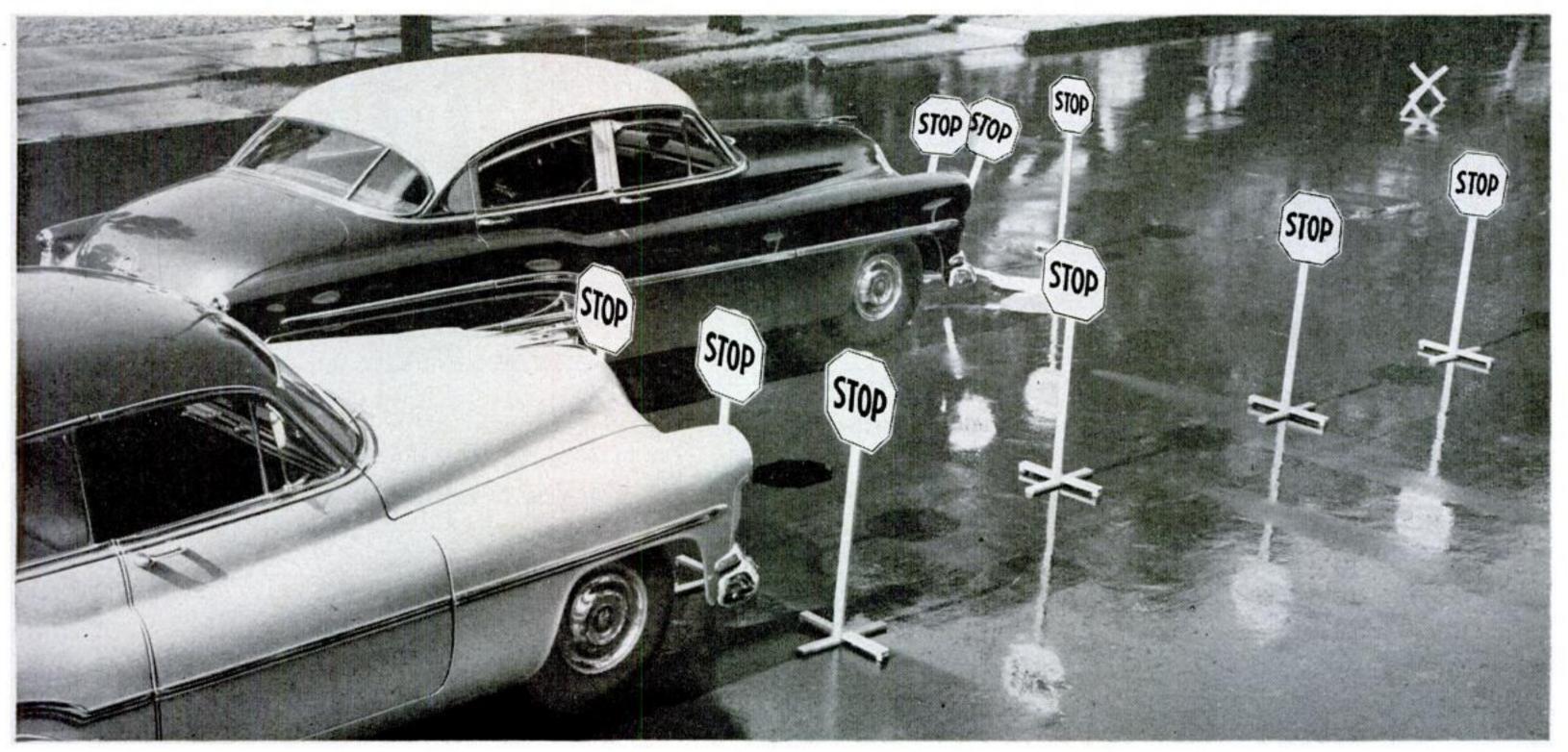


3. Hi-Power Motor. Snaps on with a touch of the switch. Twice as fast as an airplane engine at 300 mph. Most powerful motor for its size. Power enough to shave the toughest whiskers.

THE SMARTEST GIFT you can give him is the closest shave he can get — and that's the new Schick "25".



B.F. Goodrich First in Tubeless



LIFE-SAVER® Tubeless grips wet streets with caterpillar action to stop you quicker



Small photo at left, of a B. F. Goodrich LIFE-SAVER Tubeless stopping on wet glass, shows why LIFE-SAVERS (on white car above) stop you quicker on wet streets. Taken from underneath, it demonstrates what happens when you apply the brakes. Thousands of grip-blocks that make up the LIFE-SAVER tread flex, wipe away slush and water, hold on the dried path where regular tires would slide. They grip with caterpillar action, have patented gripping edges across the entire tread to give you extra stopping power.

LIFE-SAVER Tubeless also give patented year-round protection against bruise-blowouts and punctures. Made by the Inventor of Tubeless, B. F. Goodrich, LIFE-SAVERS give you a 7-year lead

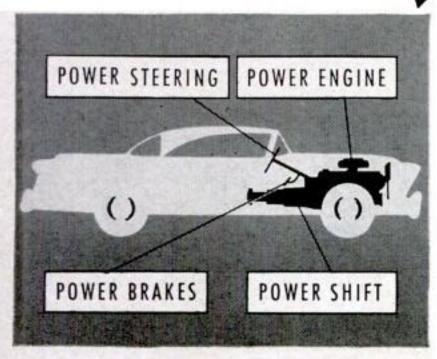
in use and proof. They're the Power Tires engineered to meet the demands of today's power cars. You can get this extra safety for your present car now. LIFE-SAVER Tubeless fit your standard wheels.

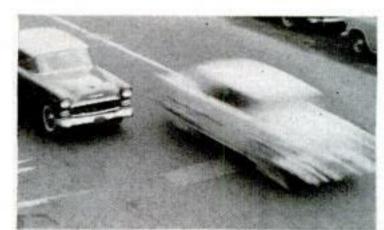
Find your B. F. Goodrich retailer listed in the Yellow Pages under

"Tires". Many B. F. Goodrich retailers offer convenient terms. As little as \$1.00 down puts a LIFE-SAVER on your car. The B. F. Goodrich Company, Tire and Equipment Division, Akron, Ohio.

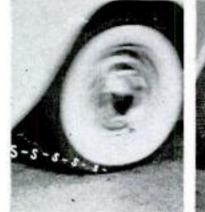


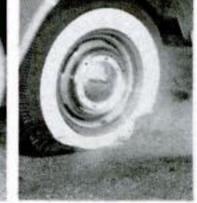
All this POWER here: 1 needs B. F. Goodrich POWER Tubeless Tires to put it to work on the road:



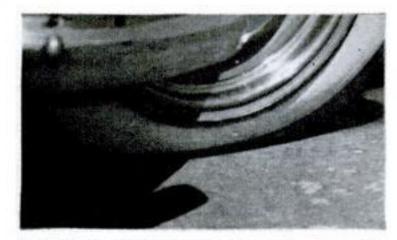


for Power Starts, Power Stops—they take out the slip and the skid. On power-engine take-offs, B. F. Goodrich Power Tubeless take a sure, firm hold on smooth or wet roads. They grip with caterpillar action to stop your car when power brakes stop your wheels.





FOR POWER GO—they take out the bruiseblowout. Tires feel power impacts that power cars cushion. In B. F. Goodrich Power Tubeless, a patented inner liner—part of the tire itself slows air loss by permitting only pinhole leaks. Instead of a blowout, you get a safe s-s-slowout.



FOR POWER TURNS—they take out the squeal. Where power steering, with its quicker turns, makes ordinary tires squeal, B. F. Goodrich Power Tubeless are quieter and more surefooted. They are power-designed to resist sideskid; give you better control of your car.

the first that the second of the second

SAFE TIRES for SAFE DRIVING: Prevent an accident. Save a life. Drive on safe tires.



REG. U.S. PAT. OFF.

73

The ancient heritage of man



WOUNDED MAMMOTH ATTACKED BY BAND OF NEANDERTHALS

LIFE begins a new series, "The Epic of Man," which will re-create man's journey through time and which can yield a clearer concept of man's role in the complexities of today. Part I shows how, in the Stone Age, he became human, invented weapons and rose above all creatures.

Ireland's doomed daredevils

Novelist-Historian Seán O'Faoláin pays an Irishman's tribute to the men of the I.R.A. as they renew their 40-year war against England.



ANTI-BRITISH SIGNS

Geneva spirit and spectacle

Britain's Ronald Searle sketches the spectacle as Big Four meet to discuss German unity, European security and test the "Geneva spirit."



SKETCH OF MOLOTOV

28

Football weekend, U.S.A.



PRE-GAME PARADERS BLOCK THE STREET AT MASSILLON, OHIO

All across the country, in schools and colleges, the frenzy of the football spirit reaches an autumn high of parades, rallies, youthful acrobatics and old grad nostalgia.

COVER

For LIFE's new series, "The Epic of Man," Artist Carroll Jones portrays Swanscombe Man of England, distinguished as the first true human in Europe because of his forehead,

chin and full-sized brain (see pp. 73-99)	
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Speaking of Pictures: Dr. Roentgen's ray has done strange jobs

Ceremony by French Academy makes Jean Cocteau an

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commuting crowd

"Immortal"

Letters to the Editors

Miscellany: nymph in a narrow niche

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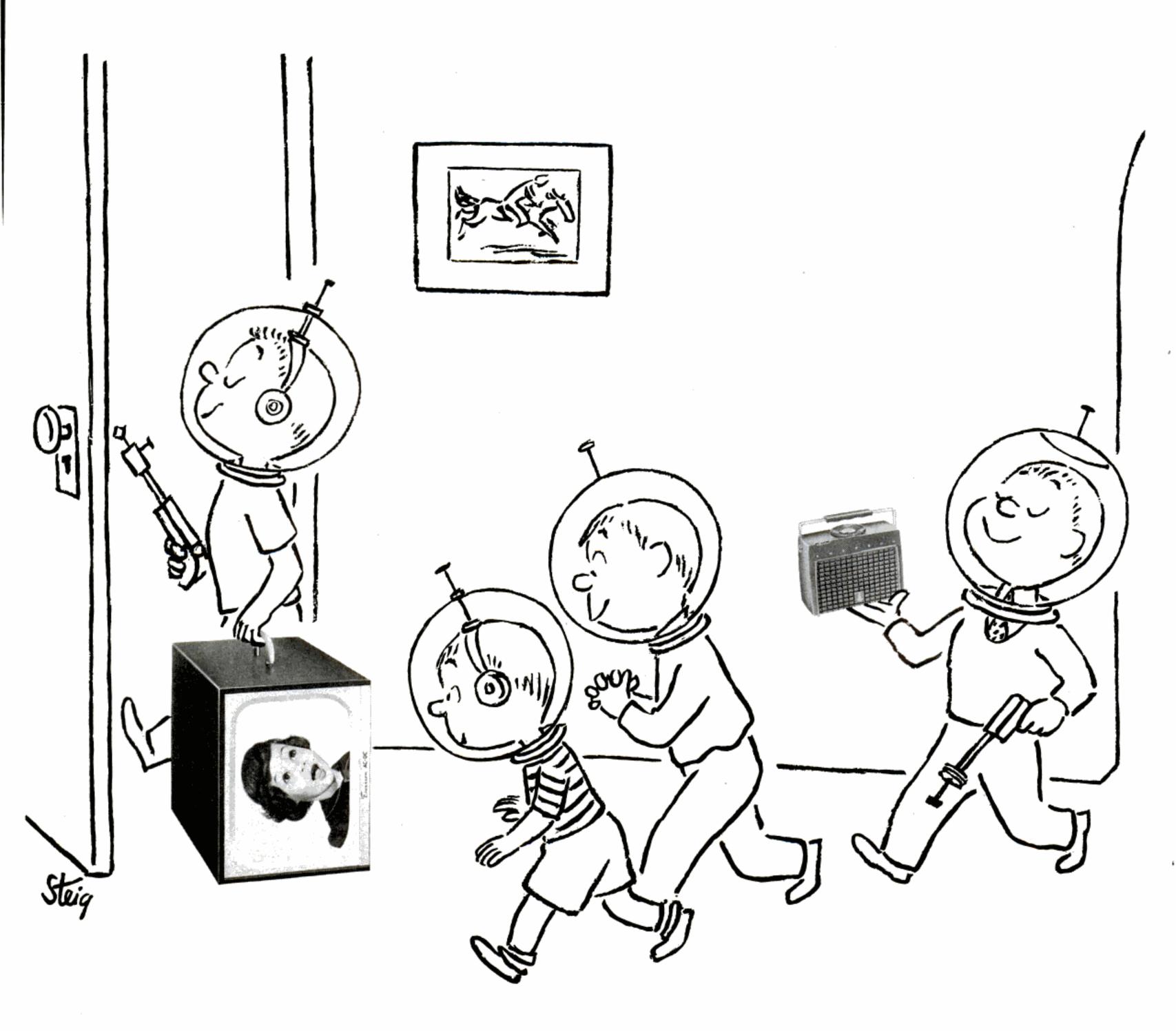
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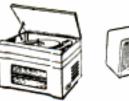
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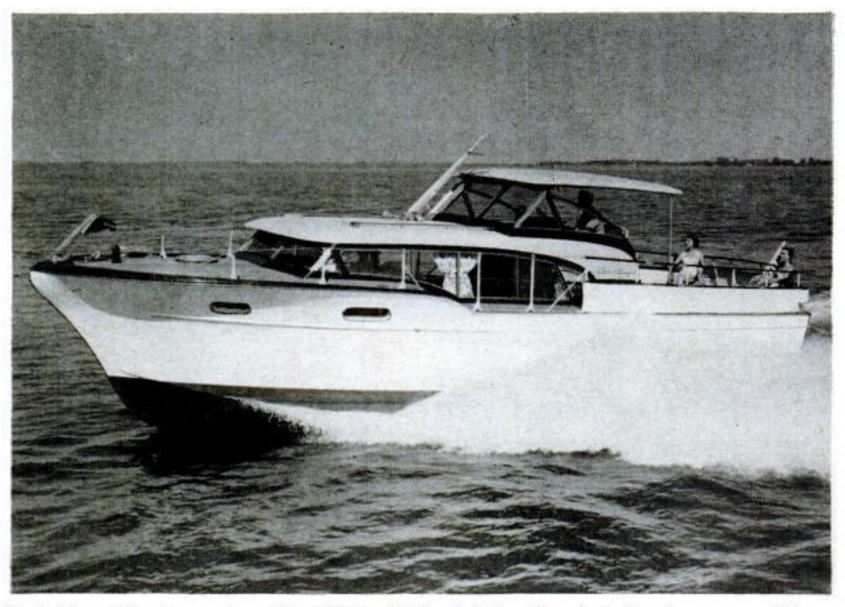
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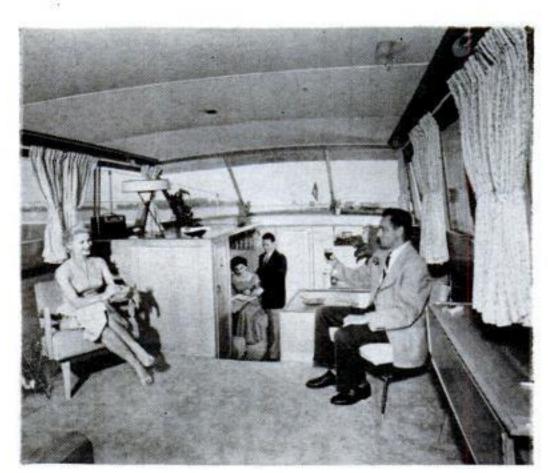
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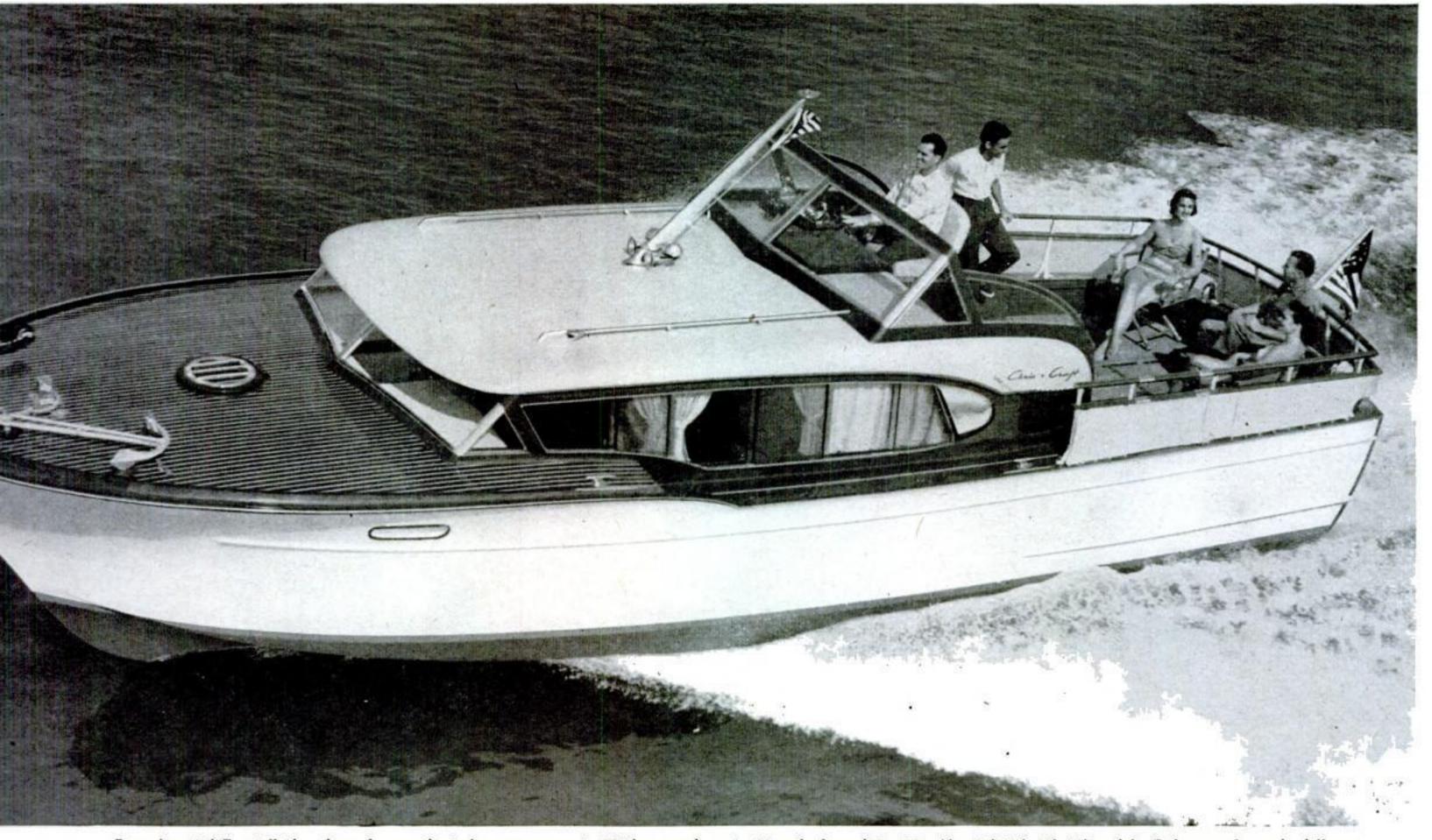
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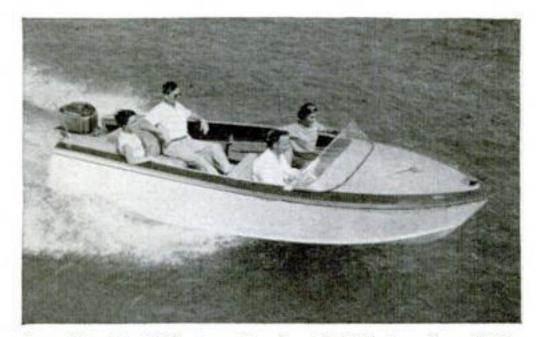
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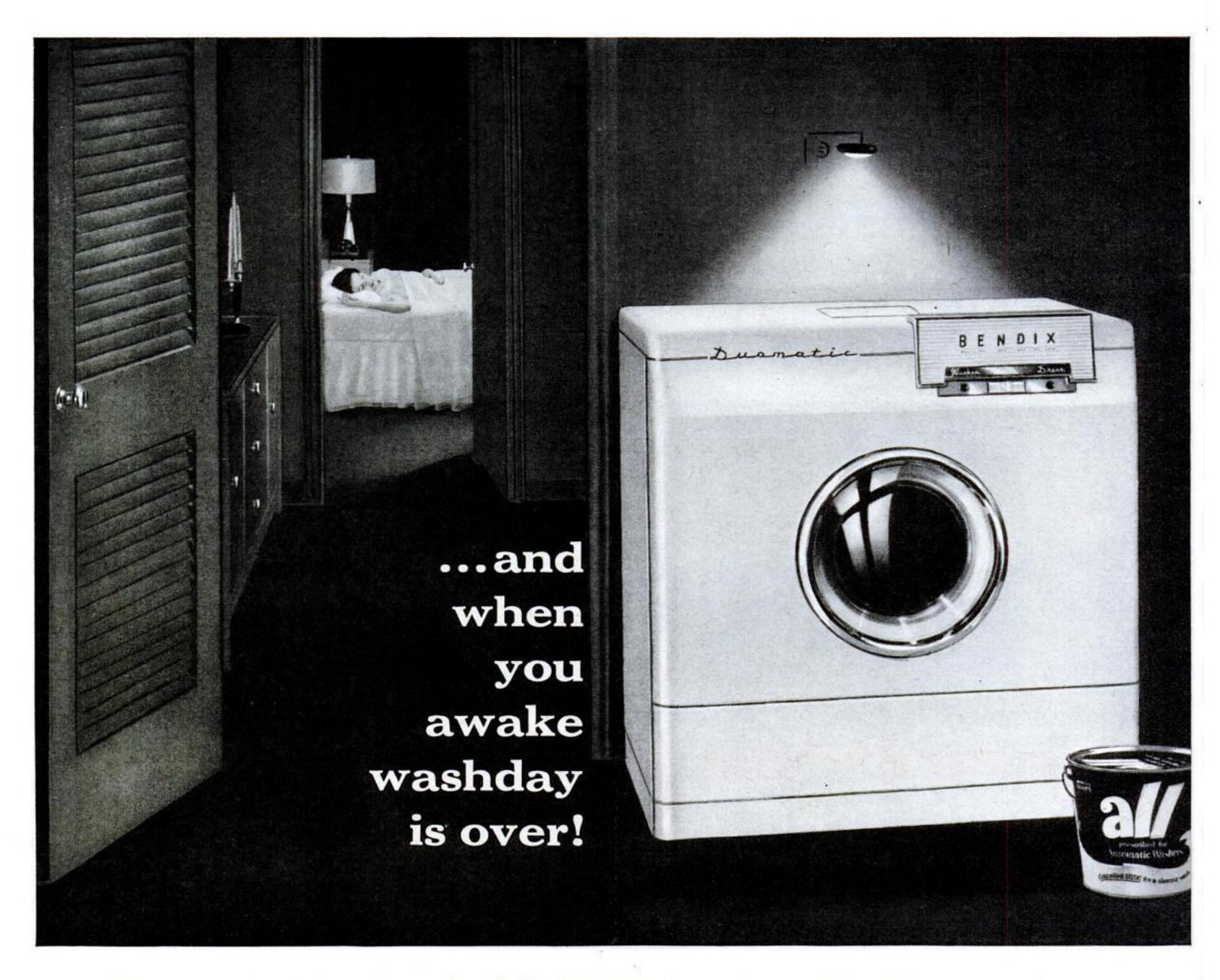
New 30' Semi-Enclosed Sea Skiff, two or four sleeper, roundpilge, lapstrake design, from \$8440. Other new Sea Skiffs— 18', 22', 26', 30', 35', 40'—priced from \$2440 to \$23,150.



22' Express, 4-sleeper, Flying Bridge; from \$3390. As Outboard Cruiser, from \$2095. Also available as boat kit. Priced at \$910.50 (hull-and-cabin only). Assemble it yourself!



Assemble this 16' Custom Runabout Kit Boat and save! Kit, \$349. All kits include precut parts, brass fastenings. Wide selection, from \$53 for 8' Pram, to \$910.50 for 22' Cruiser.



Yes... while you sleep the DUOMATIC washes, then dries your clothes

Good morning! And what a beautiful morning it is to find your laundry not only washed and waiting, but thoroughly, beautifully dry!

Just that can happen any morning when you have the Bendix Duomatic Washer-Dryer All-In-One.

Or it can happen in the middle of the day . . . while you're away.

The Bendix Duomatic doesn't need you

There's no reason ever to hover over this machine. No switching clothes from washer to dryer, no waiting, no running upstairs and down. Everything happens automatically!

One continuous automatic operation

First, Bendix Tumble-Action plunges clothes deep into suds fifty times a minute. Gets them cleaner by actual test, than any other automatic washer.

Then after three separate rinses, the Duomatic blinks its bright green eye, and turns itself into an automatic dryer. Fluffs and tumbles your clothes completely dry. Safely, softly.

You can make your beds with sheets right out of the Duomatic. And the Orlons and Nylons you wouldn't dream of trusting to an ordinary washer ... or dryer... thrive on Duomatic care.

Proved in three full years of home use

The Duomatic is no "experiment"... it's been a blessing in thousands of homes for three years now. The one combination that has been proved in use! And, if you think we lavish praise on the Duomatic, you should read the hundreds and hundreds of letters we've had from grateful owners.

See the new 1956 Bendix Duomatic at your dealer's now. More convenient, handsomer than ever...available in both gas and electric models. Only Bendix gives you this choice.

And you can use your Duomatic anywhere
Yes . . . the kitchen, the utility room . . . even the

Yes... the kitchen, the utility room... even the bathroom. Although the Duomatic fits into just 36 inches of wall space, it is completely cushioned against vibration. Something only Bendix does.

Thrifty Bendix Tumble-Action uses less water, so of course, it uses less detergent, too!

Bendix prescribes all, the modern "controlled suds" detergent, for best washing results. all never chokes up your washer with suds that slow down washing action. That's why a free box of all is packed in every new Bendix.



CROSLEY & BENDIX Home Appliances*

These two great names are joined. Now the creative engineering that Crosley brings to America's aircraft and electronic development is yours in every Crosley & Bendix home appliance. There can be no higher standard of quality.

*Divisions of AVCO Manufacturing Corporation, Cincinnati 25, Ohio

In Canada, Crosley and Bendix Home Appliances are manufactured and distributed by Moffats Limited, Weston, Ontario

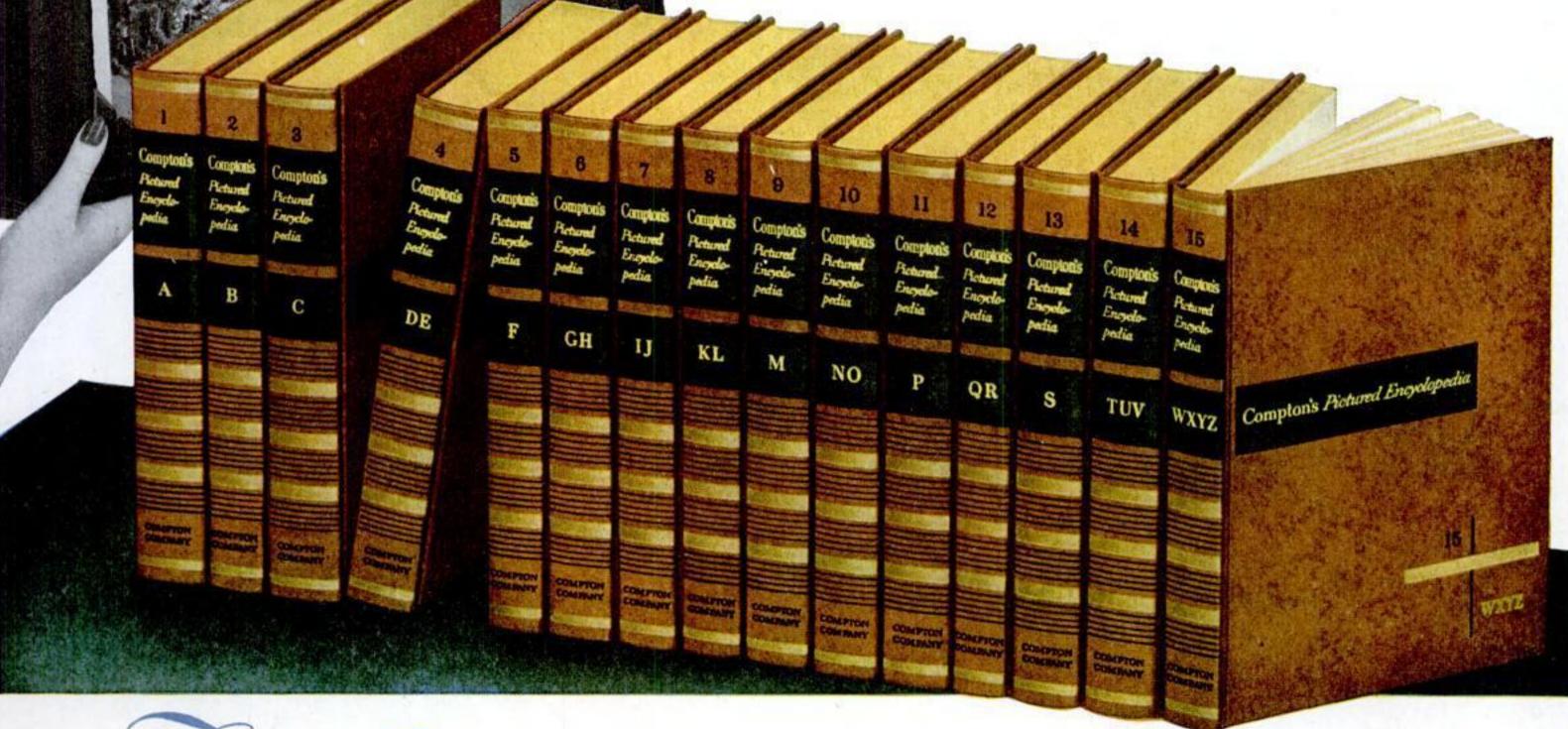
BEINIDIF

DUOMATIC WASHER-DRYER all-in-one

IN THE YEARS TO COME, YOU'LL ALWAYS REMEMBER ...

Christmas, 1955... the year we

gave our children THE WONDERFUL WORLD OF COMPTON'S!"



first in Quality FOR YOUNG FOLKS OF ALL AGES — PRE-SCHOOL THROUGH HIGH SCHOOL

W/HAT GREATER GIFT can you give to a W child on this one Christmas Day of 1955 than something which will of itself keep bringing him new gifts every day for years to come?

And the greatest of all such gifts can be the precious secret of how to go through life with seeing eyes, hearing ears, and a knowing mind. When you give your child this you give him something that nothing can ever take away. Where is this secret to be found? For 33 years the children of America have found it in the fascinating pages of Compton's Pictured Encyclopedia.

YOUR child will find this secret in "the wonderful world of Compton's" too. For, as the days go on, the gifts of pictured knowledge which Compton's offers so lavishly will be ever more eagerly sought, grasped, and put to good use.

Yes, "use" is the keyword for Compton's. Its absorbingly interesting text and its exciting "pictures that teach" will constantly be called upon to help your child get more out of his daily school work ... and for the sheer pleasure of reading which its engrossing pages spread before every member of the family, youngster or grown-up.

It is this daily usefulness of Compton's for school and home which has won it nationwide recognition as "FIRST IN QUALITY-America's Finest Pictured Encyclopedia for Young People of All Ages." And it is this unchanging devotion to quality which has, over the years, enabled Compton's to carry out for thousands of children this basic purpose: To give the child firm roots for all the thinking and planning he needs to mold his future, to give him sound preparation for success in the great adventure of life, and to make whatever he reads today play a useful part in his world of tomorrow.

Surely its cost of only \$6 per month is small indeed compared with what such a Christmas gift as Compton's may mean to your child! If you wish to make this Christmas the happiest and most worthwhile your child has ever enjoyed, send for full information without obligation. Address Dept. C at the address below.

Pictured

Departments of Every

F. E. COMPTON & COMPANY, Compton Building, Chicago 10, Illinois

EXCELLENT OPPORTUNITIES for men and women interested in a pleasant and financially rewarding educational career as a Compton representative-through rendering to children a worthwhile service which every home needs and can easily afford. Special plan provides for rapid promotion to sales manager positions. For full information, write our Mr. Ray M. Johnson, Vice President.

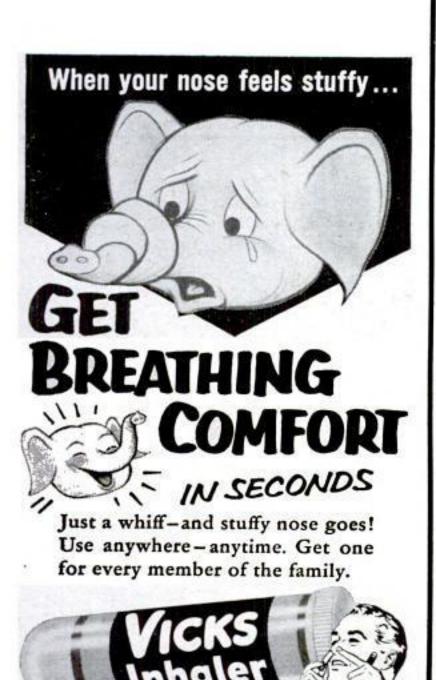


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the Home, for Athletic Clubs, for Reducing Salons—for MEN and WOMEN!

Enjoy the relaxing, stimulating benefits of efficient vibratory massage! Health Builder gives you pleasant, scientific deep-tissue manipulation—"at the snap of a switch." Helps weight and figure problems, muscle-toning, blood circulation. Widely used in Health Institutions. Built for years of service-fully guaranteed. WRITE today for literature and new booklet, "BE GOOD TO YOURSELF!"

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Lighted 'Home Sweet Home'' Action Clock \$22.95 \$17.95 Ship Ahoy" Action Sailing Clock

all the new Haddon Clocks at your local ler, Write for name of negret deal laddon Products Inc., Chicago 8, Illinois

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On camera with Steve Allen on TONIGHT, NBC-TV.

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> "It puts a glorious polish on all our furniture... and now Jack



I've sharpened all my hand tools with the grinding wheel and you ought to see the edge live put on Jane's

knives!"

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You Save \$ below regular prices!

Nothing cleans metal like this wire wheel brush! It takes off rust or old paint fast!"

"You get 21 pieces in your new FIXKIT including a bench stand and even a handy quick-mixer for paint!"

See the new FIXKIT at your dealer's now! You can arrange convenient timepayment terms at most stores!

For your nearest Black & Decker dealer, see the yellow pages of your local telephone directory . . . or write The Black & Decker Manufacturing Company, Dept. L-905, Towson 4, Maryland.



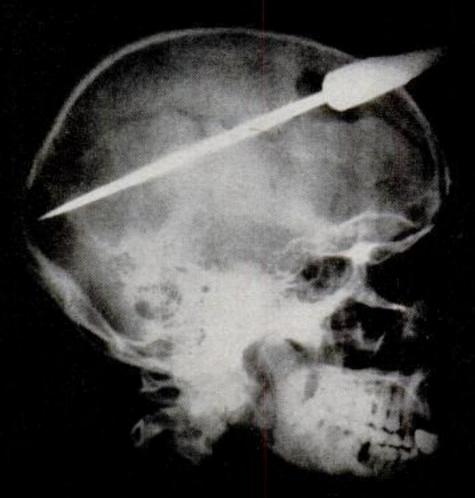
World's largest maker of Portable Electric Tools

FIRST OFFICIAL X-RAY was made at meeting where Dr. Roentgen presented his discovery.

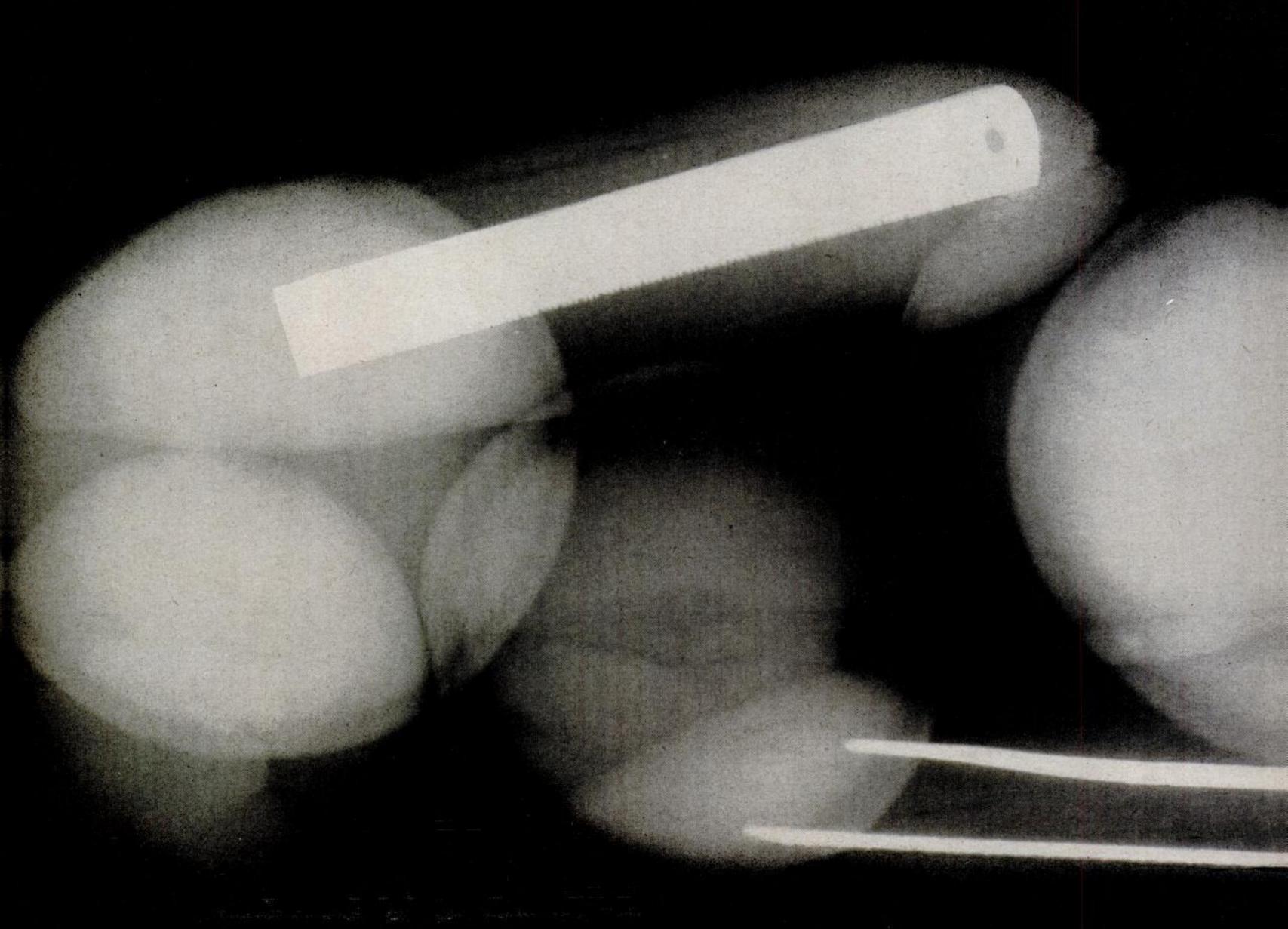
DR. ROENTGEN'S RAY

In 60 years of use it has done some strange jobs

Sixty years ago Wilhelm Konrad Roentgen discovered the X-ray and, in reporting his work, X-rayed a famous scientist (left). It was, said the scientist, the strangest thing he had ever seen. The X-ray has shown many strange things since and some of them are shown in these pictures gathered by General Electric for educational use over the past 20 years. They are released now to commemorate the discovery and to show the multitudinous ways X-ray machines are used. Police use them to find weapons and tools that are hidden in fruit sent to prisoners (below). Doctors trace the odd places some people stick ice picks into themselves (right). Even gagsters find that X-rays help disprove some of the age-old maxims-like showing how easy it really is to find a needle in a haystack.

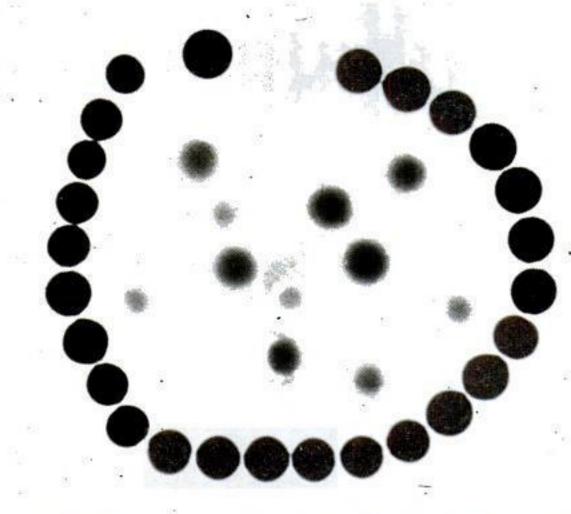


THIS MAN TRIED TO KILL HIMSELF WITH ICE PICK

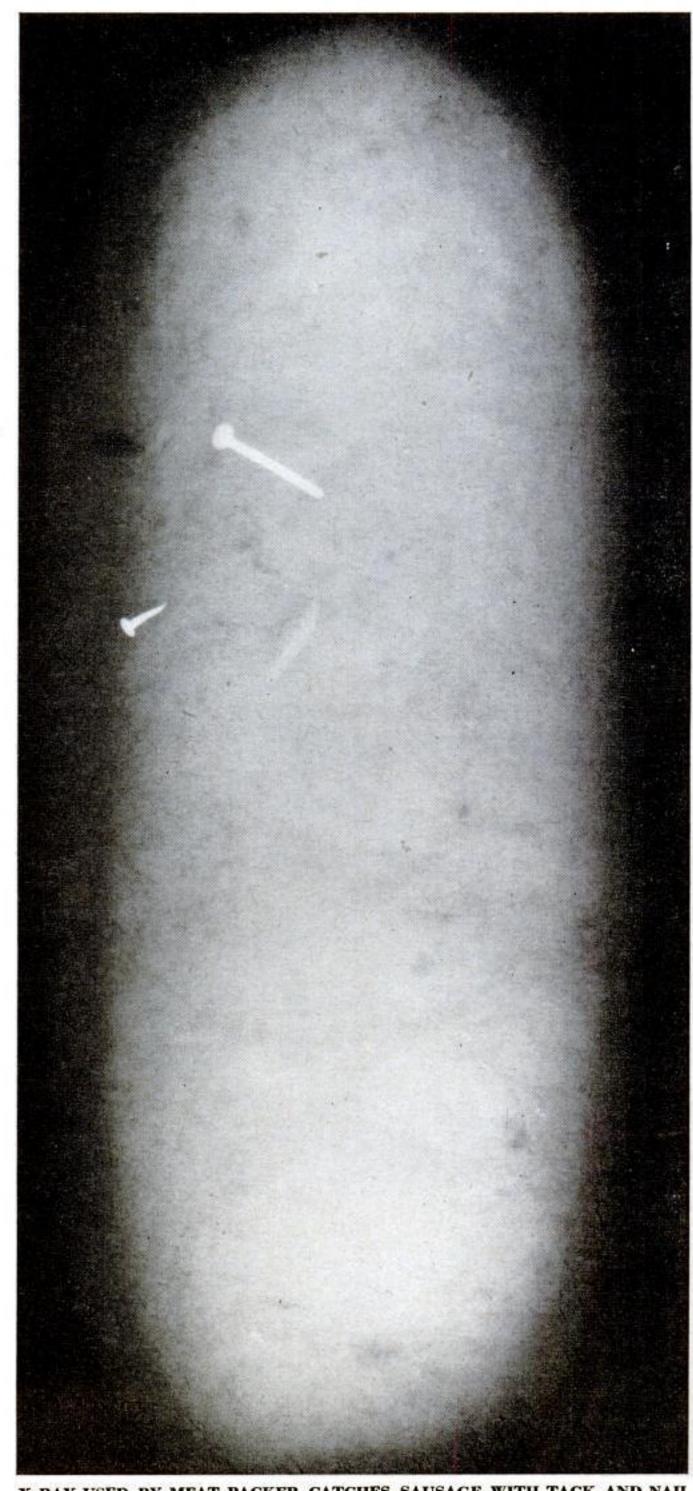


SAW IN BANANA, FILES IN ANOTHER BANANA, RAZOR IN AN APPLE WERE CAUGHT WHEN SENT TO PRISONER

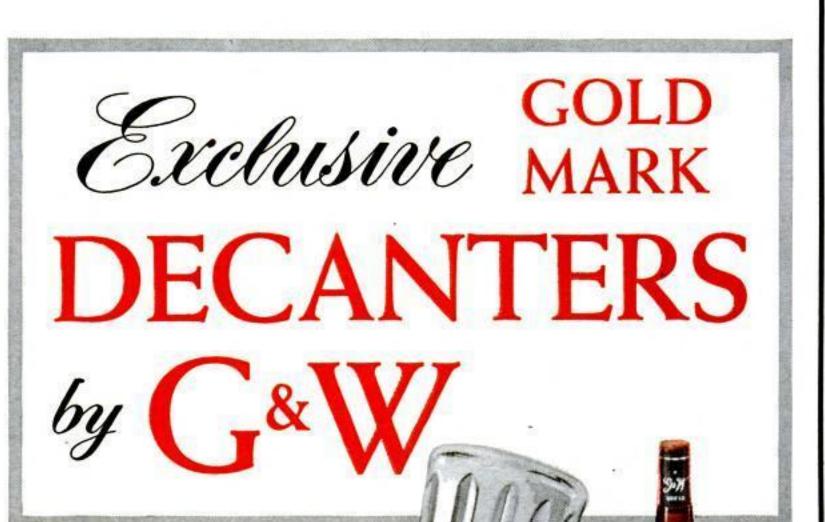




X-RAY SHOWS REAL PEARLS LET RAYS PASS. SYNTHETIC ARE OPAQUE



X-RAY USED BY MEAT PACKER CATCHES SAUSAGE WITH TACK AND NAIL



with your favorite whiskey



Just remove the label and you have a beautiful, permanent decanter with the word Rye, Scotch, Bourbon, Canadian or Gin inscribed in gold.





Best Bourbon Buy

MILL FARM

Popular People Pick G&W SEVEN STAR



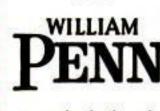
Always a Welcome Gift Wight's SHERBROOK



Collect a complete set of five decanters-at no extra cost-for home bar, buffet or gifts.

> Smart "HOSTRAYS", designed for either 2, 3, or 5 Gold Mark Decanters, are available at modest cost ... See your retailer.

Millions say 'When' with WILLIAM

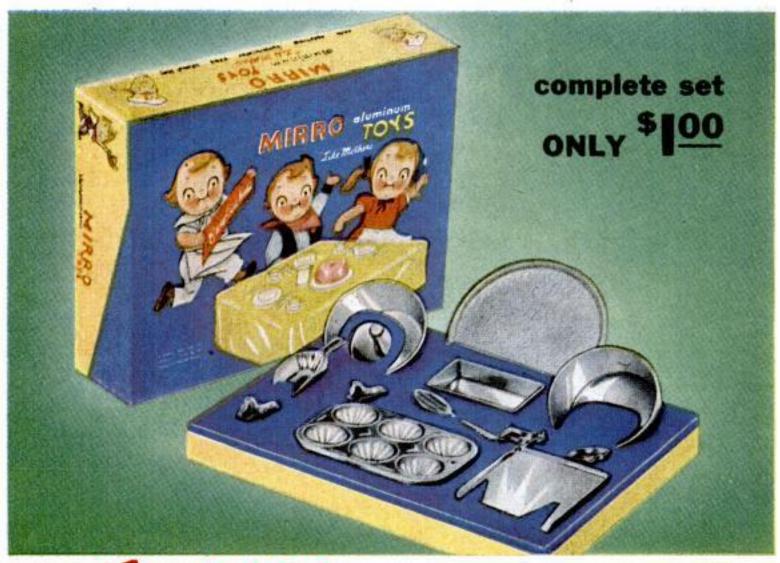


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MILL FARM, STRAIGHT BOURBON WHISKEY, 86 PROOF; SEVEN STAR, BLENDED WHISKEY, 90 PROOF, 371/278 STRAIGHT WHISKEY 6 YEARS OR MORE OLD, 621/278 GRAIN NEUTRAL SPIRITS; WILLIAM PENN, BLENDED WHISKEY, 86.8 PROOF, 35% STRAIGHT WHISKEY 6 YEARS OR MORE OLD, 65% GRAIN NEUTRAL SPIRITS; GOODERHAM & WORTS, PEORIA, ILLINOIS; SHERBROOK, STRAIGHT RYE WHISKEY, 86 PROOF, 7 YEARS OLD; THE FRANK L. WIGHT DISTILLING CO., LORELEY, MARYLAND.



Just keep these Campbell kids in sight...



Campbell Kids MIRRO BAKE SET

Everything tiny chefs need to bake and serve tasty treats. These beautifully-finished aluminum sets are safe, sanitary and rust-proof. 12-pc. Bake Set (shown above) includes Mixing Bowl, Tube Cake Pan, Biscuit Pan, Muffin Pan, Cooky Sheet, Tray, Scoop, Egg Whip, Dog, Rabbit, Chicken and Cat Cooky Cutters that really work!

Another favorite: Campbell Kids Mirro
18-Pc. Coffee Set. Includes Coffee Pot,
Sugar Spoon, Butter Knife and 2 each,
Plates, Cups, Saucers,
Knives, Forks, Spoons,
Napkins, beautifully
packaged. \$1.00 set.

ALUMINUM GOODS MFG. CO. Manitowoc, Wisconsin



Campbell Kids ROLLER SKATES

Winchester "tot-tailored" Skates have the Campbell Kids themselves right on the bright red package. These gleaming nickel and red beauties are made the sturdy, quality Winchester way... and are especially designed to fit the feet of your 5 to 8 year olds. Your youngsters will get years of bodybuilding fun from these genuine junior

Skates. See them at your local dealer today...or send for free Winchester How-To-Skate booklet. Campbell Kids Roller Skates #3537...\$2.95.

For free booklet, write to: Winchester Roller Skates Dept., Olin Mathieson Chemical Corp., New Haven 4, Conn.

WINCHESTER



Campbell Kids CHUCK WAGON SET

Every young frontiersman will love fixing real Western chow with this deluxe 20-piece cook set! Packed in a colorful Chuck Wagon Cabinet are two cans of Campbell's Soups...one can of Campbell's Pork and Beans...one can of Franco-American Spaghetti.

For fun there are two colorful fron-

tier neckerchiefs...a real phonograph record of popular Western tunes... Chuck Wagon Cook Book with real Western recipes. Rugged utensils include: real "Chow Kettle", two "Range Mugs", two "Chow Plates", two Forks, two Spoons, one Soup Ladle and one Stirring Spoon. \$4.98*

Mfg. by AMERICAN METAL SPECIALTIES CORP., Hatboro, Pa.

Campbell Kids COOKING SET

Does she (or he) have a yen to be a real chef? There's a whole kitchen full of fun with this 20-piece set, filled with real cans of savory Campbell's Soups. There are six cans—four popular varieties. A gay "Pantry Shelf" Cabinet holds a genuine Wearever Aluminum Sauce Pan, Soup Ladle, Stirring Spoon,

two Princess Place Mats, Napkins, two Soup Bowls, two Soup Spoons, Pot Holder, two Crouton Cutters, and Measuring Cup.

The famous Campbell Kids are represented with a Chef's Apron and Hat . . . and even a Campbell Kids Cook Book, full of tempting recipes. \$4.98

*PRICES SLIGHTLY HIGHER IN SOUTH AND WEST



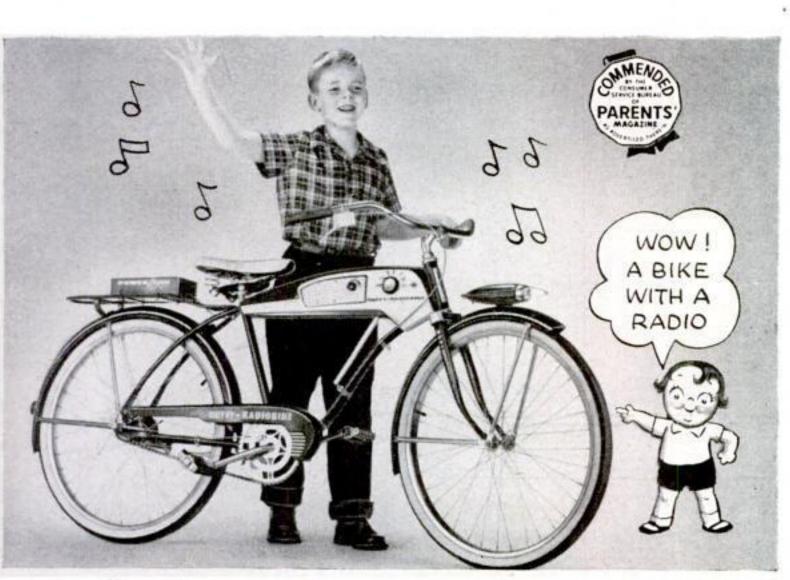


Campbell Kids SHOPPING GAME

Now children can play at doing the family marketing...just like Mommy! And it's educational fun, sure to keep your child happily occupied for hours on end! Colorful spinner tells youngster what move to make. Also included in game are four metal automobiles, four Campbell Kids playing pieces, shopping cards and a wonderful assort-

ment of colorful die-cut familiar products to be purchased by players. Gaily colored box contains ramp leading to shopping area where children "buy" assorted articles from the various stores. Designed for the 5-up age group. At toy counters everywhere . . . \$2.

PARKER BROTHERS, INCORPORATED
Salem, Massachusetts



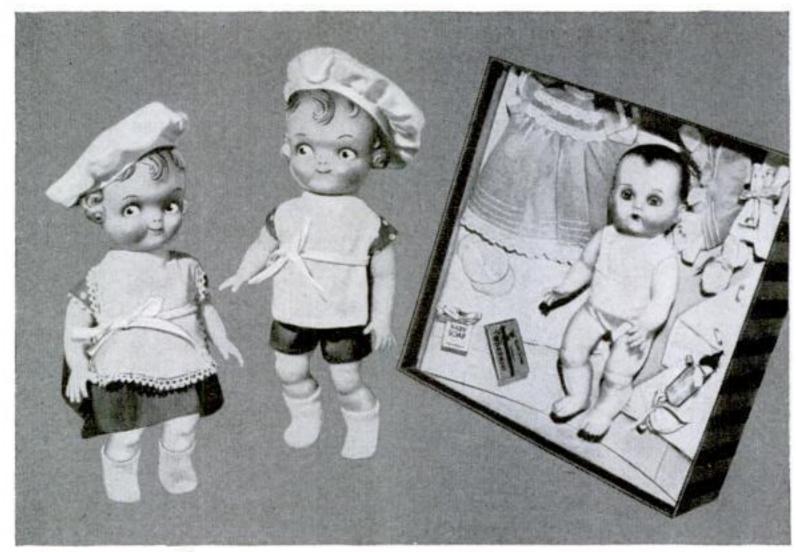
Campbell Kids HUFFY-RADIOBIKE*

"It's the greatest!" say the Campbell Kids. Just imagine yourself on a Huffy-Radiobike with the powerful built-in radio bringing you music, adventure, sports, as you ride along. Now you can hear everything as it happens . . . get all the news on wheels! Just like those wonderful world-of-the-future gadgets you read about! The radio is rain-proof,

shock-proof, tamper-proof. Bike is a new-style, gearshift, easy-pedal Huffy-Customliner*. . . built for speed and safety. Best of all, its price is just about the same as top-model bikes without a radio. For ages 8 and up. Write for catalog today.

Trademark

THE HUFFMAN MANUFACTURING CO.
Dayton 1, Ohio



Campbell Kids TWIN DOLLS

Ideal's famous Betsy Wetsy doll now has two new playmates . . . cute, cuddly, lovable three-dimensional copies of those famous Campbell Kids. Both are gayly dressed . . . have vinyl heads and magic skin bodies that are completely washable, easy to keep clean and fresh looking. They coo when squeezed, too! Best of all, you can get

both these rosy-cheeked cherubs for only \$3.50. Betsy Wetsy, of course, will win the heart of any child. She drinks, she sleeps, she weeps, she wets! And her Magic Flesh stays baby-pink for life! A dream of a doll that every child will want! \$6 to \$15.

> IDEAL TOY CORPORATION 200 Fifth Avenue, New York 10, N.Y.



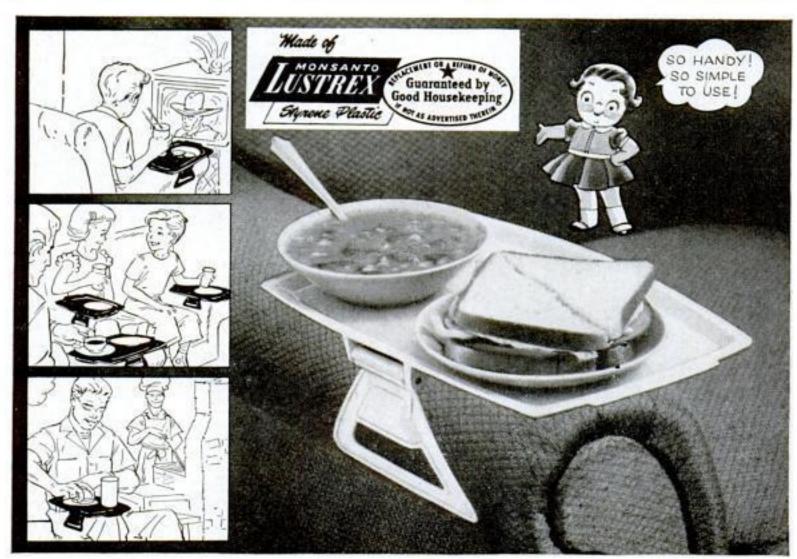
Campbell Kids PLAY FURNITURE

Complete 6-room set! Doors and drawers open, just like real furniture. Set contains sofa, club chair, barrel chair, 2 end tables, cocktail table, 4 table lamps, 2 floor lamps, dining table, china closet, server, 4 chairs, 2 beds, vanity, dresser, night table, highboy, stove, sink, refrigerator, table, 4 kitchen chairs, bathtub; bathroom sink,

toilet, hamper, toydee chair, cradle, baby bath, carriage, night table, rocking chair, play pen, baby doll. Keeps tiny homemakers happily occupied for hours and hours. Educational, too! And you get all 45-pieces for only \$9.00.

RENWAL MANUFACTURING CO., INC. Toyland Park, Mineola, New York

These Campbell kids intrigue your eyes



Campbell Kids CHAIR TRAY

Television viewing gains added pleasure for children and grown-ups using this handy, space-saving tray. Ideal for serving quick snacks and refreshments at parties, teas, socials, showers, club gatherings. Ends awkward balancing of dishes on laps. Two spring clips, with newest plastic foam inserts prevent tilting, hold it firmly on upholstered

arm chairs and sofas with flat, roll, or scoop arms up to 8" wide...clips on thigh, too! Made of break-resistant, stain-resistant plastic. Choice of smart colors. Compact 8" x 12" size, easily stored. \$1.98.

THOMAS MANUFACTURING CORP. 80 Clinton St., Newark 5, New Jersey

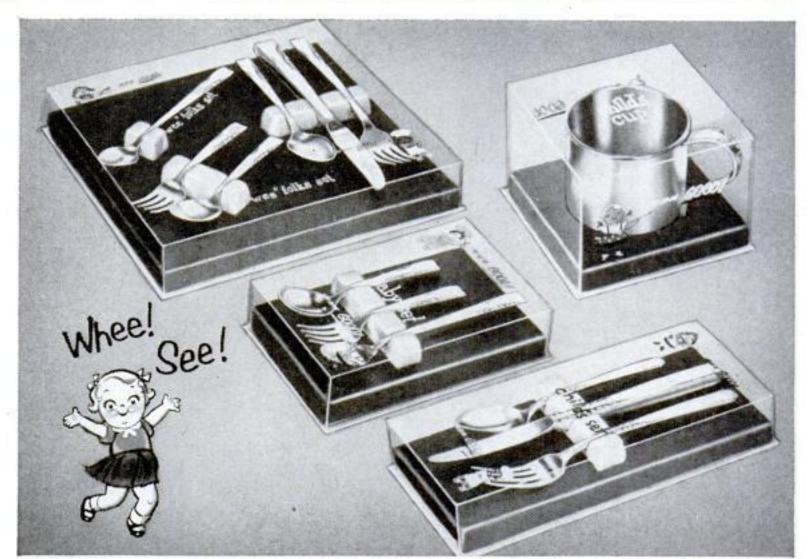


Campbell Kids PLAYTIME SCHOOL

A really exciting, educational toy! Helps create in children a better liking for school and a greater desire to learn. The box is designed to look like a school-house, and inside is a complete classroom with a teacher and 8 pupils of lifelike, flexible plastic, 8 sturdy, breakresistant plastic chairs and hinge-top desks, a blackboard and real chalk, plus

18 colorful school room cutouts which add to the game's fun. This is an Educator-Approved "Prestige Toy" with desks made of Monsanto Lustrex plastic. Awarded Parents' Magazine Seal of Acceptance. At all better stores. \$2.98.

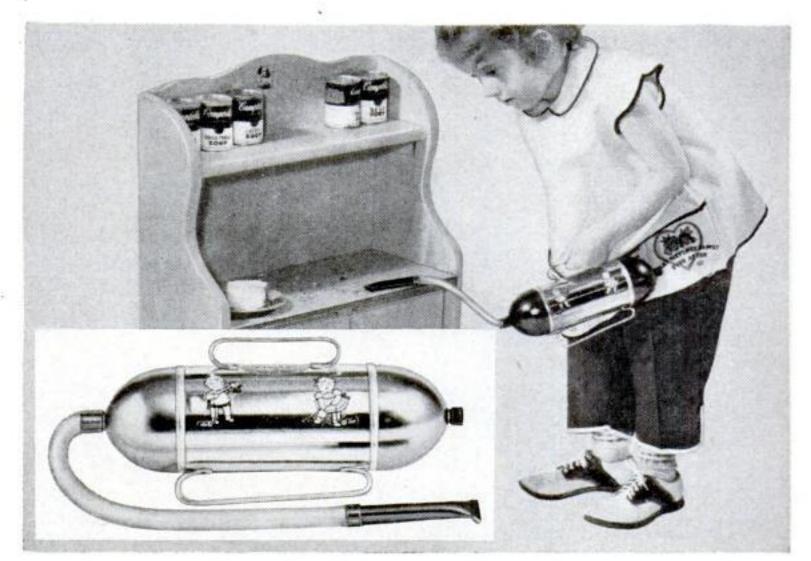
THOMAS MANUFACTURING CORP. 80 Clinton Street, Newark 5, New Jersey 200 Fifth Ave., New York, N. Y.



Campbell Kids SILVERWARE SETS

Sparkling silverware sets for children in gay packages with the perky Campbell Kids on the covers. Sure to win any child's heart . . . and their practical beauty will please Mothers, too! Fine silverplate, smooth rolled edges on cups, easy perfect balance for tiny hands. In Proposal*, Enchantment*, and Brookwood* patterns to match

* Trade-marks of Oneida Ltd. †Subject to Federal Tax ROGERS



Campbell Kids PLA-VAC

It really works . . . and it's absolutely safe for even the tiniest tots! Powered by harmless flashlight batteries. Actually picks up dust, crumbs, ashes . . . and has real vacuum-cleaner hum! A favorite with boys and girls of all ages . . . makes 'em glad to help Mommy clean house. A big asset to Mothers, too, for cleaning small hard-to-get-at

corners in drawers, window-sills, etc.—and as a silent-butler. Gold-plated steel body has red, blue or green trim. Comes with both 18" and 6" clear plastic hoses that show "dirt" going through them when Pla-Vac is operating. Complete with set of dust filters . . . \$5.98.

GAY TOYS, INC. 6432 Cass Avenue, Detroit 2, Michigan





Campbell Kids SPORTSWEAR

Adorably flattering...these wonderfully designed outfits keep tiny misses looking their adorable best!

Shown above are a two-piece bolero suit made in both taffeta and felt and a fine cotton blouse sporting a Campbell Kids embroidered pocket.

The other model is wearing a Campbell Kids Jumper and a cotton blouse with an allover print of the Campbell Kids.

Also available, but not shown, are Campbell Kids Shirts and Slacks in sizes 2 to 12. See these reasonably priced youngsters' "separates" at your favorite children's department.

> JUDY KENT SPORTSWEAR, Inc. 1370 Broadway, New York, N. Y.



Campbell Kids CHILDREN'S DRESSES

Two flattering models sure to make any tiny miss feel pampered. All tots love these gay well-designed dresses colorfully printed or embroidered with the lovable Campbell Kids. And mothers especially love the easy-to-wash, easy-to-press, spot-resistant qualities found in their fine "Good Behavior" broadcloth by Lowenstein. The pert allover

print dress comes in aqua and pink. The embroidered model can be had in pink, caribbean blue, orchid. Both styles are exquisitely detailed . . . and are available at better stores everywhere. Sizes 1 to 3 at \$4.98, and sizes 3 to 6x at \$5.98.

TINY TOWN TOGS, INC. 1350 Broadway, New York 18, N. Y.



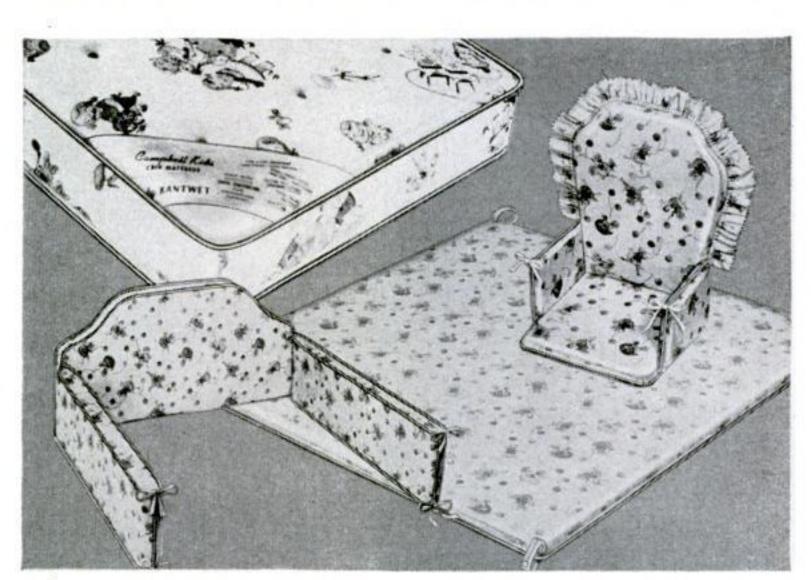
Campbell Kids POT'N PAN HOLDER SET

Gay assets in any kitchen that no housewife should be without. Excellent protection against accidental burns and escaping steam. Set includes 2 Pot Holders, 2 slip-on Handle Holders, and 1 Oven Mitt. All are made of heavily quilted, durable, washable percale in attractive kitchen colors. The allover design shows the Campbell Kids mak-

ing like merry chefs. Fine quality workmanship and washable fast colors make this set an exceptionally good value. Available individually or in sets in red, blue, green and yellow at stores everywhere. Complete 5-pc. set only \$1.

EDLEN HERMAN PRODUCTS, INC.

4353 Orchard Street, Philadelphia 24, Penna-



Campbell Kids KANTWET NURSERY NEEDS

Kantwet's fine quality, long-wearing nursery items in colorful, eye-appealing Campbell Kids designs. Shown above are the Crib Mattress...Play Pen Pad ...High Chair Pad...and the Hollywood Bumper Set for cribs. The entire set ...or each individual item...makes a wonderfully welcome, useful, and appreciated gift. Other Kantwet Nursery

Needs available with Campbell Kids designs are Bumper Guards and Carriage Pads in a choice of several styles. All Kantwet products are expertly made of the finest materials, and are designed for baby's safety and comfort.

KANTWET PRODUCTS

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Keep the Campbell Kids in mind,

wonderful buys you're sure to find!



CARDIGAN SET

A basic of every nursery wardrobe. Smart cardigan with 2-way collar. Plastic-lined creeper with open front and elasticized waist band. Snap crotch for easy dress and undress. Washable and crease-resistant rayon linen. Colors: blue or mint, with baby plaid trim. Sizes: 6, 12, 18 mos. About \$3.95



CRIB TOPPER SET

Includes many unique and wanted features! Elastic waist, plastic-lined pants with snap crotch for easy dress and undress. 3-tier can-can ruffle on panty. Crease-resistant and washable rayon linen, for lasting prettiness. Colors: white with pink, blue or mint trim. Sizes: 6, 12, 18 mos. \$2.95



Campbell Kids PANTY SUIT

This smart looking boys' suit has a 2-way collar (worn open or closed)... Pants have elastic waist and suspenders. Washable and crease-resistant rayon linen. Colors: blue with middy trim, mint with green trim, bamboo with cocoa trim. Available in sizes 2, 3 and 4. About \$2.95

Campbell Kids KIDDY KOTTON BY WOOLY TOGS

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LETTERS TO THE EDITORS

THE TRUMAN MEMOIRS

Sirs:

People everywhere would be well advised to read "The Truman Memoirs" (Life, Oct. 17). Mr. Truman may be the last of the "farm boy to President" figures to appear upon the world scene. If Harry was not a great President, a point for history to decide, he was of the earth, and all men could see in him something of themselves. They could follow his strivings and yearnings because these were like their own.

ARTHUR G. DENNIS

Boston, Mass.

Sirs:

Thus far the Memoirs prove that the stand Truman took at Potsdam and his formulation of foreign policy afterward gave the world a breathing spell to come together and appraise the dangers confronting the world from Communism. He saved us all from another catastrophe.

JAMES GALANIS

Santa Monica, Calif.

Sirs:

I agree with letter writers who ask if you can't publish something more interesting than the Truman Memoirs and let us forget the me, my and I stuff that burdened the nation for so long.

HIRAM HOLLOWAY

Abilene, Texas

Sirs:

May I address a question to the reader who objects to what he considers an immodest use of I's in the Truman Memoirs? If you were writing an autobiography, what pronoun would you use? You, perhaps?

HANK MULLER

Hope Valley, R.I.

Sirs:

Concerning the letters criticizing the Truman Memoirs: Can it be that any citizen, regardless of political allegiances, fails to grasp the great public service that any former President performs when he bares his personal accounts of the events that may well shape all of our destinies?

In a nation where loyal opposition to officials duly elected under our cherished constitutional processes is axiomatic, it is frightening to see such flippant dismissal and defamation as expressed by these readers.

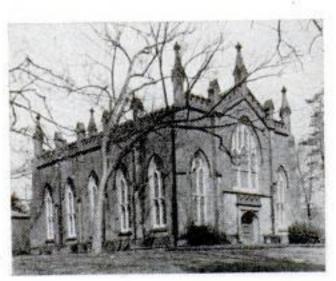
THOMAS L. HARRIS

Chicago, Ill.

THE ROMANTIC DECADE

Sirs:

Congratulations on your fine illustrations of Gothic Revival architecture of "The Romantic Decades" (Life, Oct. 17). It may help to pre-



serve from unnecessary destruction our rapidly diminishing architectural heritage. Here is an outstanding example of the Gothic Revival—the first library built in 1843 for the Princeton Theological Seminary. This building has just been slated by the seminary for imminent destruction.

DONALD D. EGBERT

Princeton University Princeton, N.J.

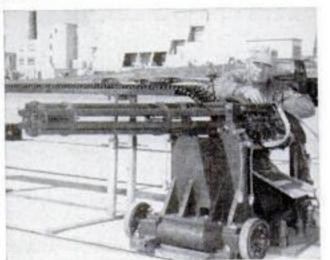
Sirs:

In reference to your picture of an early Gatling gun, here is a picture of a modern version of that gun that operates on the same principle as the old gun. It is a 20-mm. cannon that is now undergoing development testing here at the Air Force Armament Center.

LIEUT. DAVID U. WARREN

Eglin AFB, Fla.





OLD (TOP), NEW GATLING GUN

The original Gatling gun was operated by a hand crank that turned a cluster of barrels which fired 350 shots per minute. The new cannon works on the same principle but is operated mechanically.—ED.

Sirs:

To one of the last of the square-rig sailing men your clipper spread was a nostalgic relief from today's horrors. The record 89-day run of the Flying Cloud to the Golden Gate was never equaled. On her drive up the west coast of South America under full canvas in a westerly gale her famous Captain Cressy camped on the quarterdeck for five days so his mate couldn't shorten sail. On the third day his mate, Mr. Bates, said, "The foretopsail is about to go, sir." The captain made no answer and the sail "went" in shreds. Bates looked at the skipper with an "I told you so" eye. "Bend another topsail, Mr. Bates," was Cressy's classic order.

RICHARD SCHAYER

North Hollywood, Calif.

Sirs:

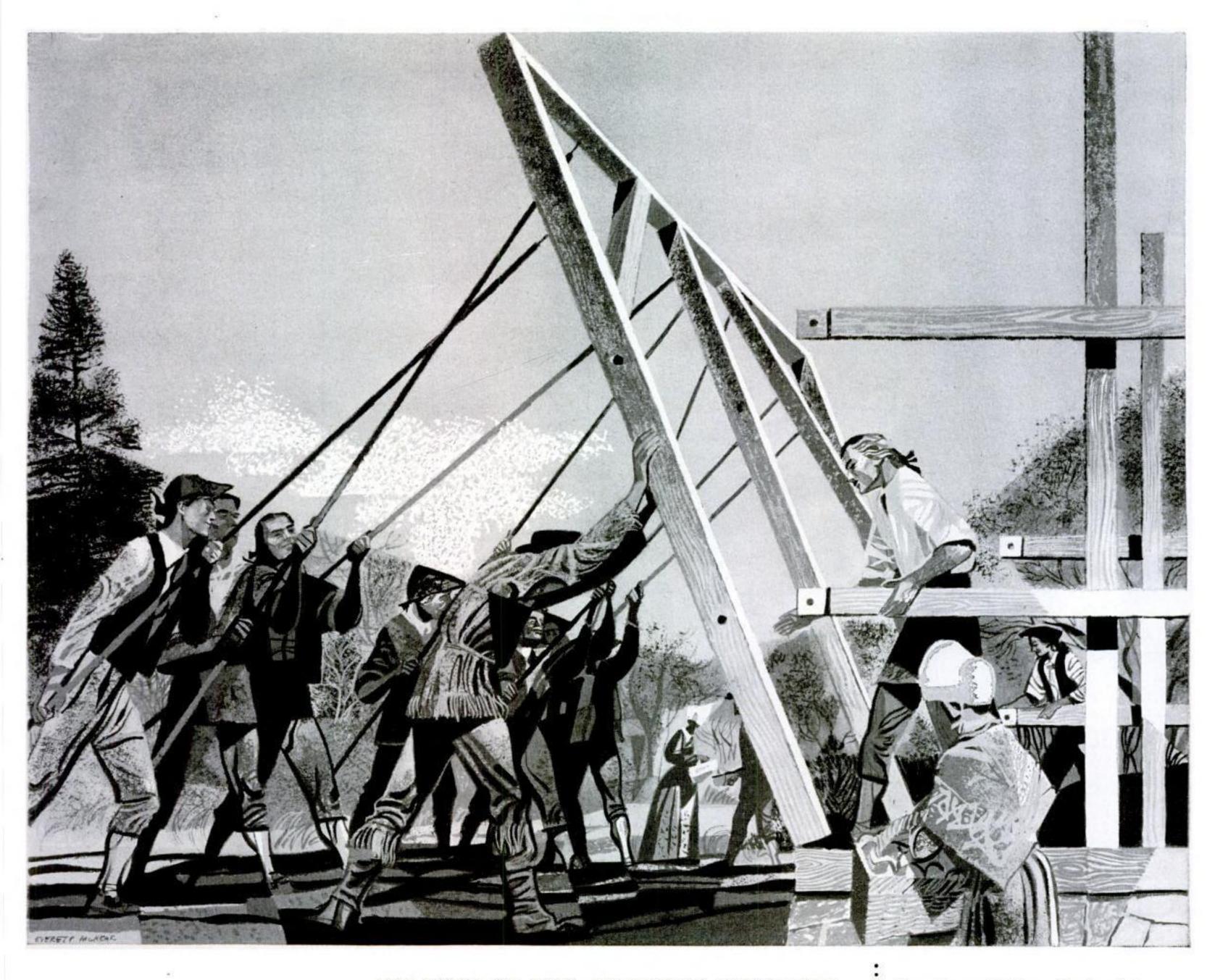
We were surprised to see the cherry pitter which some 60 years ago I developed and patented. Friends of mine seeing the story and noting it was used in the Romantic period want to know why I say I'm only in my 80s when I should be 120 or 130 years old.

M. A. ROLLMAN

Landisville, Pa.

 LIFE mistakenly showed Mr. Rollman's cherry pitter instead of the one developed in the 1860s.—ED.

CONTINUED



IT'S PART OF OUR AMERICAN TRADITION
TO WORK THINGS OUT TOGETHER

The House Raising. In America's early settlements, neighbors gathered together to help a newcomer build a home.

How today 10 million of us help each other build financial security

There are times for everyone when a helping hand is welcome. Meeting family needs can often be difficult—sometimes impossible—for the individual, alone. He needs help. The problem is where to turn when such need arises.

Fortunately, in America today, certain groups of people have found an effective way to provide themselves with help when they need it. They have joined together in *credit unions*.

A credit union is a group of people with a common bond, such as employment in the same company, who operate their own borrowing and saving system under supervision of state or federal agencies. The plan was first used over 100 years ago. Now, some 20,000 credit unions

are serving nearly 10 million people in America.

Saving together, members build a fund from which loans are made to help those of their group who need money for worthwhile purposes. As a credit union exists solely for the benefit of its members, loan cost is low and a good return is earned on savings.

Thus, the credit union serves a two-fold purpose, encouraging thrift and providing a convenient source of credit. Those who belong to credit unions are economically more secure. They can improve their living standard without getting into financial difficulties. And by being better able to meet their financial obligations they are better citizens.

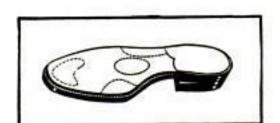
The entire credit union idea is democracy in action, people working things out together with dignity of spirit. Management, labor, church and government all heartily endorse credit unions.

Any group of 50 can operate a credit union (in some areas 100 or more are required). If you are an employer, your encouragement of the organization of a credit union can be one of the greatest services you can do for your employees and your company.

SEND FOR FREE BOOKLET. A credit union can help you and your friends where you work or live. Write today for free booklet that tells you how. Send your name and address to Credit Union, Dept. 105, Box 57, Madison 1, Wis.



in Bostonian Bostonian Famous Bostonian Footsavers



Footsavers' secret is in the Sole! Moulded heel-seat, steel shank, natural rise at arch, moulded ball joint pocket.

This cozy fireside scene says one thing—comfort! The perfect setting for Bostonian's famous Footsavers! More than other shoes, Footsavers are crafted from the inside-out, to match every dip and curve of your foot. There's a special "lift" in Footsavers that restfully supports every step you take! Experience this new shoe ease soon—in famous Bostonian Footsavers!

Bostonians \$17.95 to \$25.95 Footsavers from \$21.95



#4033-Fairfield Moccasin Blucher, Black Llama Calf.

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LETTERS TO THE EDITORS

CONTINUED -

MERCY LIFT FOR NEIGHBOR

Sirs:

Success of our mission at Tampico ("Mercy Lift for Neighbor," Life, Oct. 17) was made possible by the untiring efforts of the crews who worked all day loading food and most of the night keeping the helicopters mechanically perfect. The unified effort and high morale made each of us proud to be one of Lefever's Retrievers.

LIEUT. MAX MOORE, USNR Pensacola, Fla.

COLONIALISM IS U.S. PROBLEM

Sirs:

Thanks for your editorial revealing America's "wobbly" stand on colonialism ("Colonialism Is a U.S. Problem," Life, Oct. 17). Curiously, the principles for which Americans fought their mother country seem the very principles we are ignoring as they appear all over the world.

Mrs. Shirley H. Witt Lake Charles, La.

OLD-STYLE LABOR WAR

Sirs:

After hearing those claims of the union that they did no shooting in the strike at Perfect Circle it was gratifying to see visual proof to the contrary ("Old-Style Labor War Explodes in Indiana," LIFE, Oct. 17). It is also good to know that there are still independent Americans with guts enough to go to work despite being outnumbered 50 to one by hoodlums who might beat them to death.

ROBERT DAVENPORT Long Beach, Calif.

Sirs:

Your article about the New Castle U.A.W.-C.I.O. riot was good reporting. However, there was one major inaccuracy. Shots did not ring out first from the plant bringing answering shots from the crowd as you stated. First shots were fired from outside aimed at the north side of our plant. No shots came from within the plant until later when an armed mob pushed open the south gate, turned over an automobile in the plant yard and started en masse for the building.

RALPH R. TEETOR President

Perfect Circle Corporation Hagerstown, Ind.

 Life based its story on the reports of witnesses including Perfect

CONTINUED

Please address all correspondence concerning UFE's editorial and advertising contents to: LIFE, 9 Rockefeller Plaza, New York 20, N. Y.

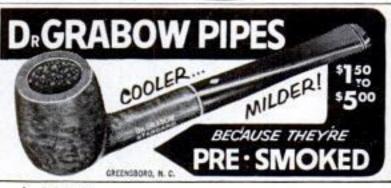
Please address all subscription correspondence to J. Edward King, Gen'l Manager, LIFE, 540 N. Michigan Ave., Chicago 11, Ill. Changes of address require three weeks' notice. When ordering change, please name magazine and furnish address imprint from a recent issue, or state exactly how magazine is addressed. Change cannot be made without old as well as new address, including postal zone number.

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- Stanback combines several medically approved pain relieving agents for faster, more comforting relief of pain.
- Stanback reduces fever, relieves pain and sore aching muscles that accompany colds.
- 3. Stanback, used as a gargle, relieves sore throat due to colds.
- Stanback—relieves headache, neuralgia and other common cold discomforts.







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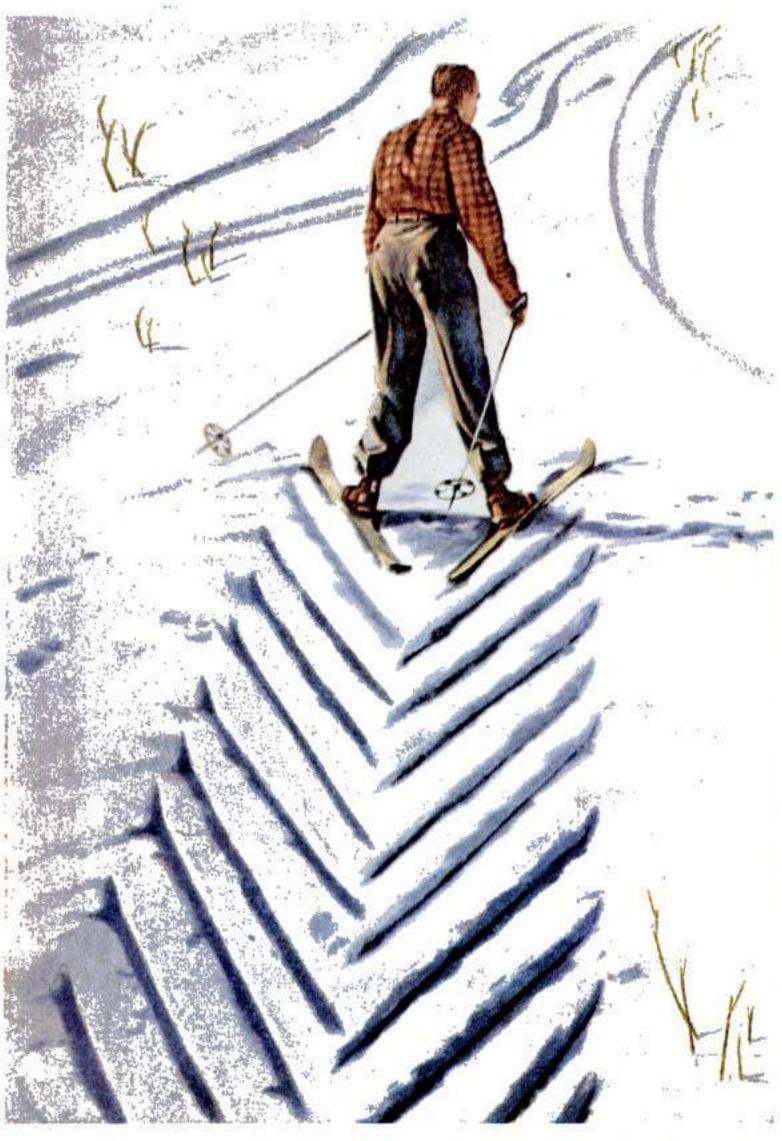
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4 THINGS
FOR
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4-WAY COOKING AID



The \$1,000 Flat Look in underwater watches. For jeweler's name write 404 4th Ave., N.Y.

CROTON NIVADA GRENCHEN

New Tubeless Suburbanites give you more go in snow!



THE SECRET: the first logical winter tread design! See how the skier angles his skis to walk right up the slope. His ski edges cut right into the snow in a "herringbone" pattern—let him climb that steep hill with a minimum of trouble.

Goodyear's great Suburbanites have the logical winter tread design. It works the same way as skis in the "herringbone." Four rows of sharp-

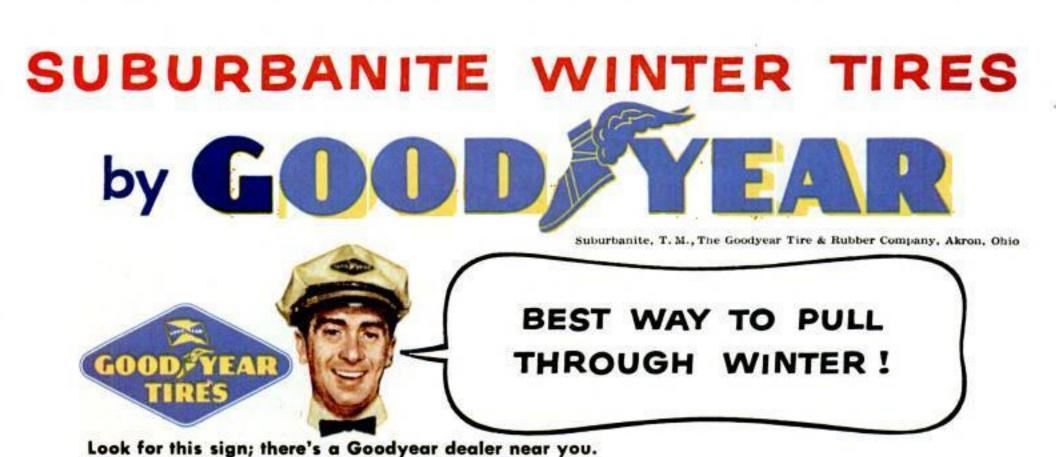


edged cleats are angled to bite into the snow—give you a surer grip on the road. The wide winter tread of the Suburbanite is made of 464 of these cleats with 1856 sharp edges. These cleats dig in like claws for greater traction in snow and mud—a better grip on ice.

Don't let a surprise, heavy snowfall delay you. See your Goodyear dealer—get Suburbanites for your car today. Goodyear, Akron 16, Ohio.



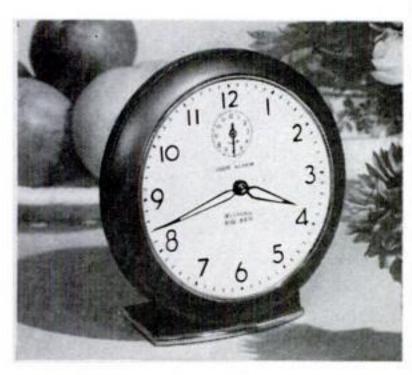
On cleared highways, its flat tread runs more quietly, smoothly. Suburbanite cleats are flexible, so the tread cleans itself as it rolls—it's always ready to give you a surer, safer grip on slippery winter roads. This famous tread design is also available in a conventional winter tire for use with tube.







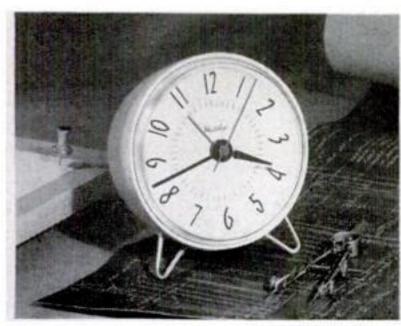
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BIG BEN LOUD SPRING-DRIVEN ALARM. He's world-famous! A tick you can hear and a deep, intermittent "fire alarm" gong. Black or ivory. \$5.95. With luminous dial, a dollar more.



BABY BEN SPRING-DRIVEN ALARM. The popular little brother of Big Ben. He has a quiet tick; a steady call, adjustable to loud or soft. Ivory or black finish. \$5.95. Luminous, he's a dollar more.



PIPER ELECTRIC ALARM. New! Tiny size. tiny price. 31/2" high. Metal case; brass finish legs. Insistent alarm. Ivory or saddle brown finish. \$3.98. With luminous dial, a dollar more.

Prices do not include tax and are subject to change

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LETTERS TO THE EDITORS

Circle's Attorney Clyde Hoffman, who at that time agreed the first shots came from within the plant. Said Hoffman, who was inside the plant, "The mob came around to the fence on one side. Some of them broke through a gate and started to overturn one of our cars. That's when we shot at them."-ED.

FISHY CATCH IN DESERT

Sirs:

We were extremely interested in your fine story about the shrimp appearing in the flooded Mojave Desert ("A Fishy Catch in Dry Desert," LIFE, Oct. 17). This summer on our farm out on the desert 10 miles west of here we made an artificial lake for swimming and fishing by damming up a small valley and turning the irrigation water into it. However, we later disliked going into the water when thousands of these shrimp hatched out. There is no large body of water anywhere near here except the Snake River.

MRS. R. M. YELLAND JR. Blackfoot, Idaho

BROADWAY'S BIG BEGINNING

Sirs:

I have no doubt that Susan Strasberg who portrays Anne Frank is a fine actress ("Broadway's Big Beginning," LIFE, Oct. 17). However, I think the choice of her in the role is a very bad one. In the book Anne Frank is a dark, plain-featured Jewish girl who refers to her writings as "the unbosomings of an ugly duckling." Miss Strasberg, on the other hand, is beautiful and would be perfect in Alice in Wonderland or Rebecca of Sunnybrook Farm.

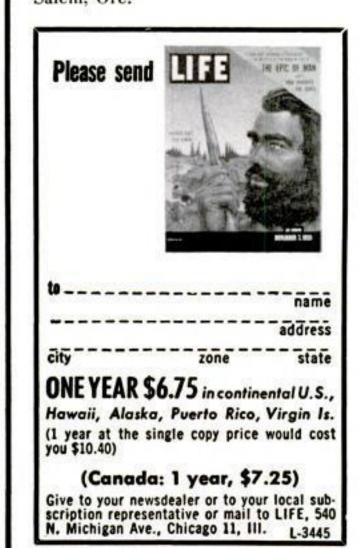
JEAN BERCOVITCH Winnipeg, Manitoba, Canada

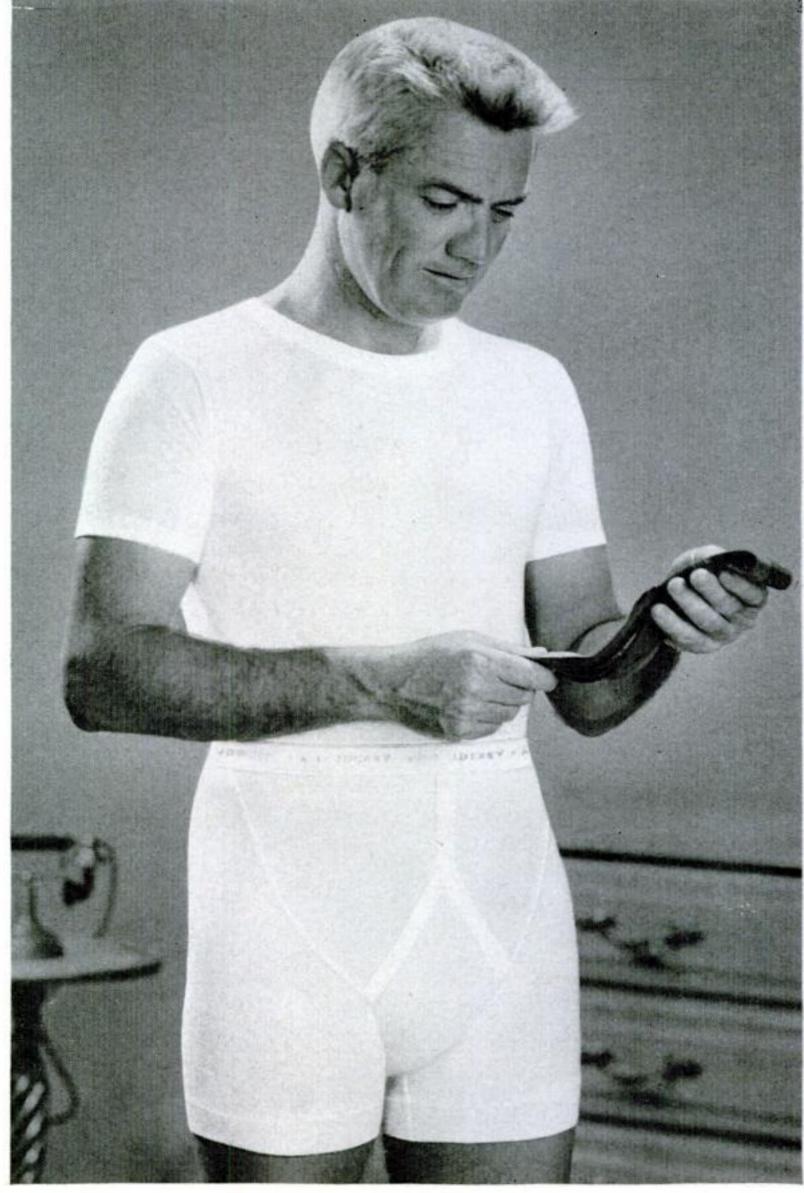
DUSTY'S BIRD BONNET

Sirs:

About "Docile Dusty's Bird Bonnet" (Life, Oct. 17), Dusty happens to be my neighbor's dog. Yes, my dog was the one that killed the robin. She has been taught to keep the birds from the strawberry patch, and a more civilized dog will not be found. She is a lovable, registered black cocker, about 9 years old.

MRS. R. MYRLE GIERSCH Salem, Ore.





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PRE-GAME PANDEMONIUM stops traffic on the main street (U.S. 30) in Massillon, Ohio as high school demonstrates before the big game with Warren High. The cheerleaders cry, "Mash Warren!"

DATE: THE LAST OCTOBER WEEKEND FOR 1955

TIME: AFTERNOON. PLACE: GRIDIRON, U.S.A.



It was the weekend of Oct. 29, 1955, and it was hard to believe that anybody in the U.S. was doing or thinking about anything but football. Traffic in Massillon, Ohio froze gladly while leaping cheerleaders whipped up enthusiasm for the big game that night. Into quiet college towns like Fayetteville, Ark. swarmed thousands of old grads—in cars—back for the ritual of homecoming. And at South Bend, Ind. thousands of homecomers choked up as they saw the tribute to their late great coach.

Motorists out looking at autumn colors were caught up in the traffic jams. Quarter by quarter scores and game narratives boomed from radio and television stations. Stores closed or waited in vain for customers during the local game. Every big school had hordes of unattached alumni who had never been within miles of the campus; every big game aroused waves of sentiment, perhaps superficial but certainly real, as did few other sporting events. In 10 weekends football would draw as many spectators as major league baseball does in six months—15 million.

Oregon fans boarded a DC-6 to follow their team. Southern rooters filled a special train so

PICNICKING FANS sit on a hill above Arkansas' stadium as cars roll in for game with Texas A. & M.



FOOTBALL TAKES OVER ALL OVER

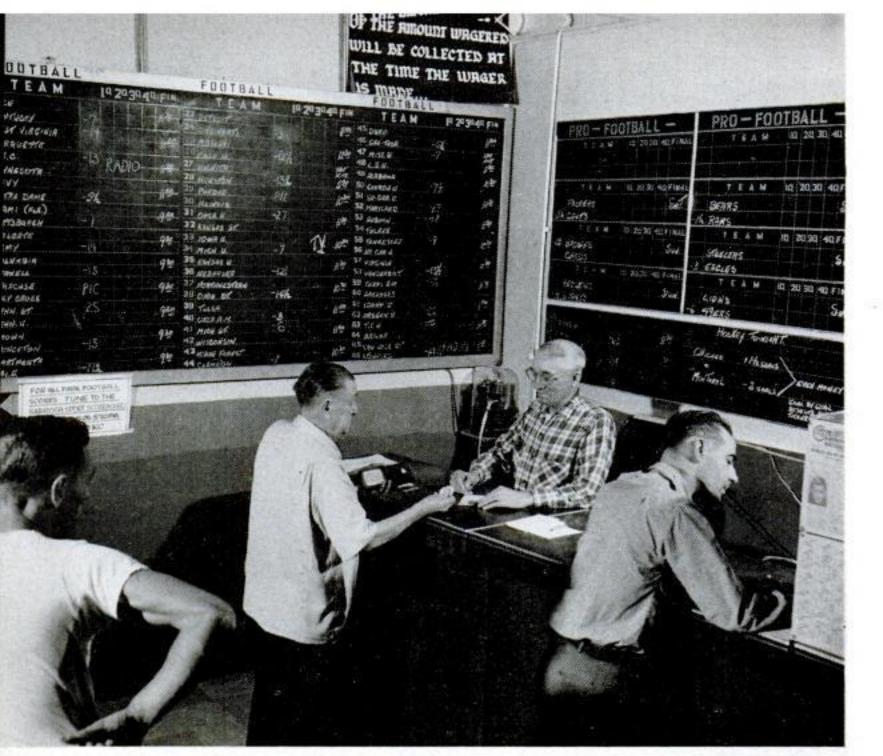
they could take in an afternoon game and then hurry to another at night. Foul weather, from snow in Minneapolis to cold rain in South Bend, failed to keep the crowds away. Said a spectator at South Bend, "I could sit here in my birthday suit and keep warm when Notre Dame plays like this."

All this excitement figured. At its best, football was a magnificent mixture of strategy and force, courage and cunning. There was also surprise. Underdog teams like Minnesota came alive to topple the favorite—Southern California. Storied backs like Navy's George Welsh got mired in the mud. And there were engaging sidelights, such as the Colorado player who got mad at not being allowed to play enough, stalked off the field and out of the stadium and disappeared for three days.

Football is everything that America is—fast, young, colorful, complex, efficient, aggressive. Sitting in the stadium, watching the pretty co-eds, singing the stirring old fight songs and yelling themselves hoarse (sometimes softening the chill of the air with a quick nip), the spectators could only agree the whole spectacle furnished a fine reason for being alive.

HALF-TIME TRIBUTE to its legendary coach, the late Knute Rockne, is paid by the Notre Dame band.





THE GAMBLING ELEMENT is represented by this scene in a legal gambling parlor in Las Vegas. But most gambling on football is done person-to-person.



HOMECOMING QUEEN (bottom, center), chosen to preside over the week at U.C.L.A. waits with her entourage at first appearance. She is Janet Seward, 21.



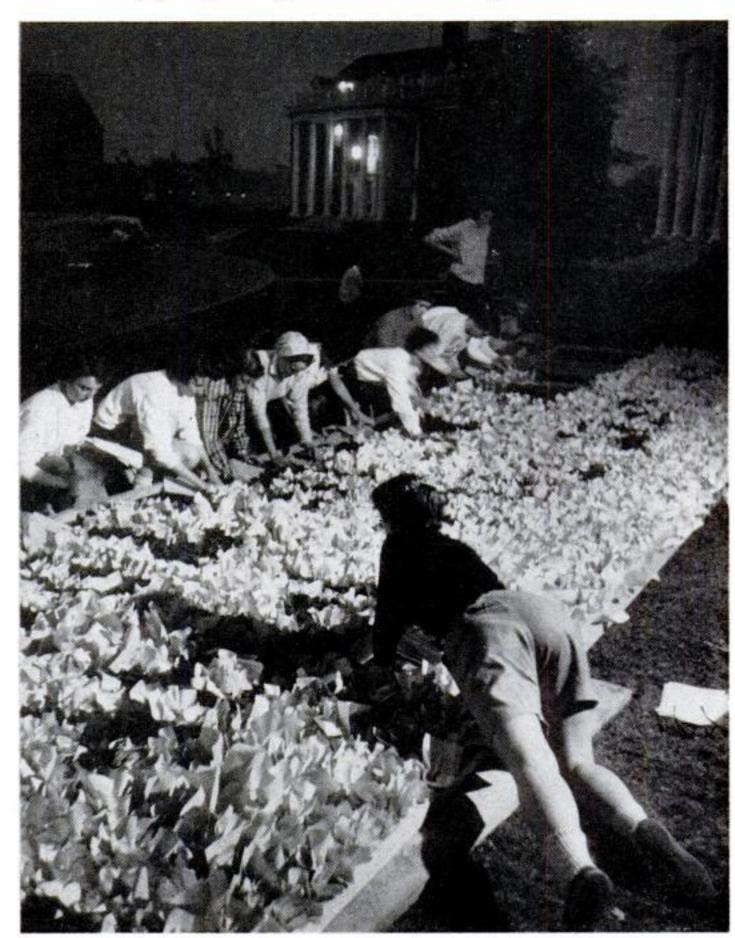
POSH PARTY introduces Atlanta's debutantes and always takes place in the Piedmont Driving Club on the night before Georgia Tech's homecoming game.

Football CONTINUED

FROM CALIFORNIA TO GEORGIA,

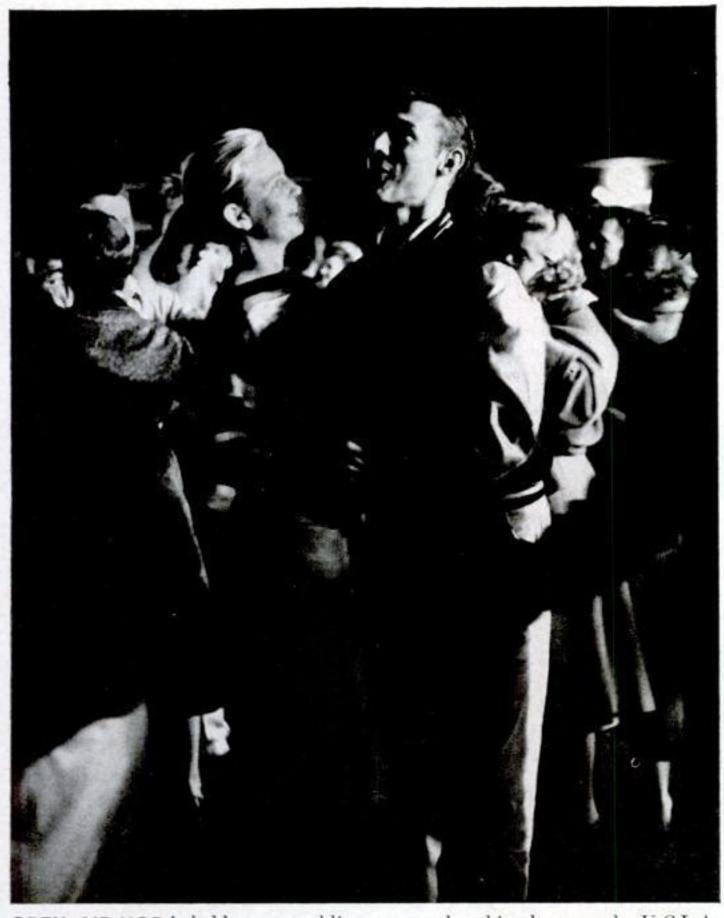


TORCHLIGHT PARADE, led by cheerleaders in a convertible, draws some 4,000 students to a pep rally the night before Arkansas fought Texas A. & M. to a tie.



MARYLAND CO-EDS of Kappa Alpha Theta industriously wad tissue paper into wire mesh as they race to finish their display for Maryland's homecoming week.

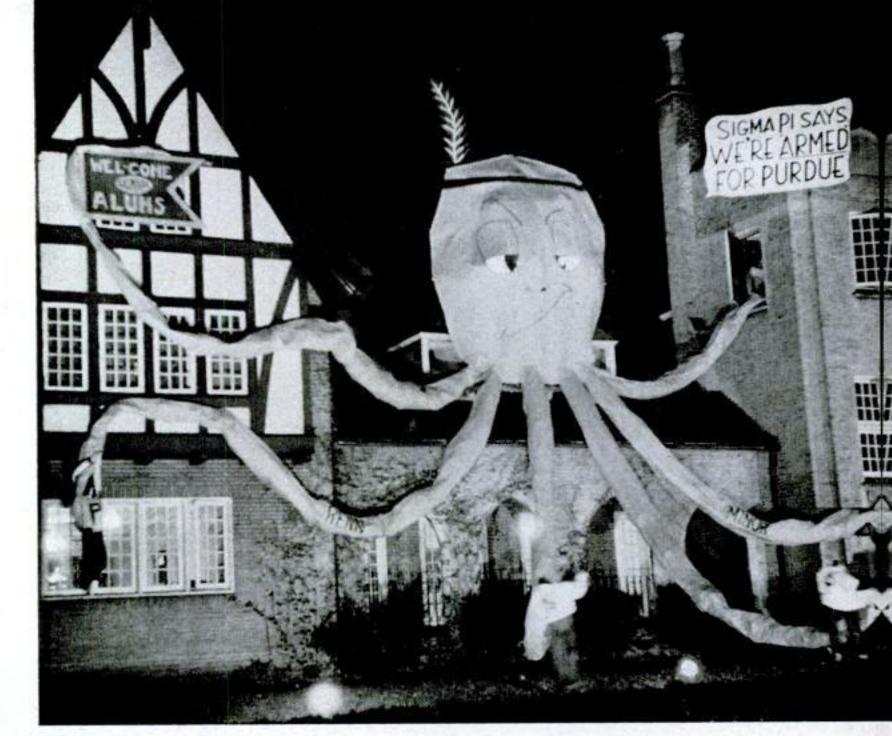
FROM NEW JERSEY TO ARKANSAS



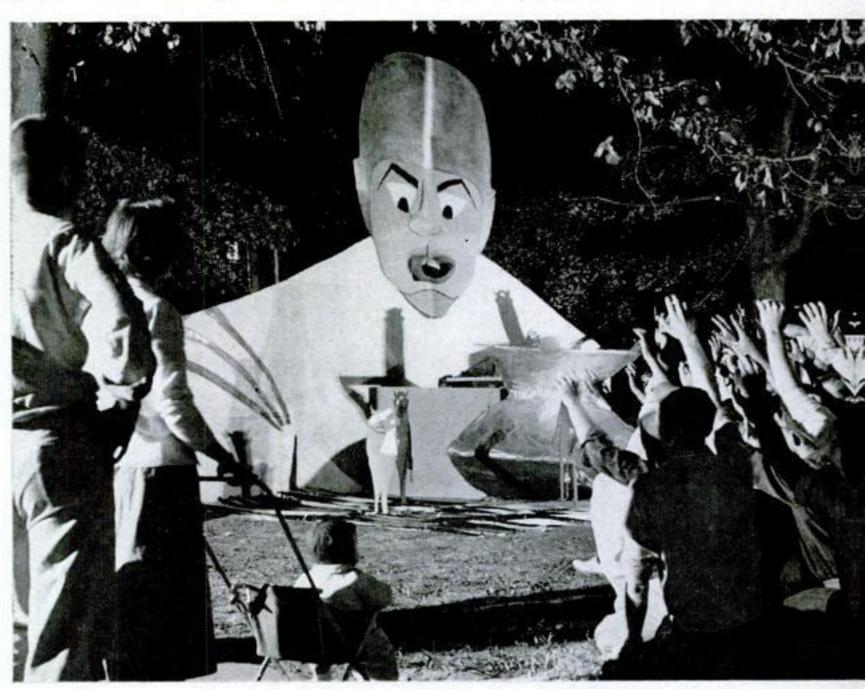
OPEN-AIR HOP is held at a searchlit, tar-topped parking lot near the U.C.L.A. campus as an added attraction during the whole week of football festivities.



PRINCETON PICNIC, with waiters hovering near, precedes the Brown game as alumni and their friends lunch in style on the lawn of an undergraduate club.



ILLINOIS OCTOPUS, built by Sigma Pi fraternity, throttles dummy Purdue players and welcomes grads. The real Purdue players whipped Illinois, 13-0.



GEORGIA TECH tableau, being hailed by Alpha Tau Omegans who just finished it, sprays water through lips at dummy Duke Blue Devil in outsized spittoon.



ARKANSAS DOGGEREL, devised by Sigma Nu fraternity, was aimed at Texas A. & M. mascot, a collie. A hidden loudspeaker blared a record of barking dogs.

REVELING IN A RAILROAD CAR, members of a GM men's club and wives and dates drink and sing on a football special from Detroit to Michigan-Iowa game.

Football CONTINUED

THROUGH RAINS, THROUGH SNOW



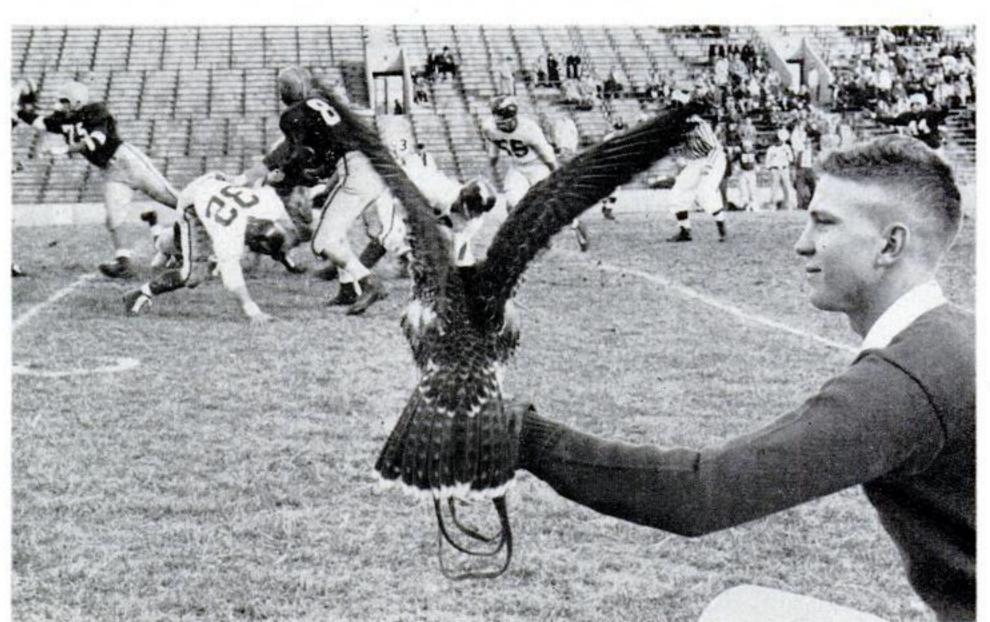
WRETCHED IN THE RAIN, Illinois fans huddle under blankets at Champaign while their team is losing to Purdue. Temperature fell sharply during the game.



THE BIGGEST COLLEGE STADIUM IN THE U.S., AT ANN ARBOR, MICH., PLAYED HOST TO 72,000 FANS AS MICHIGAN BEAT IOWA. THIS PANORAMA PICTURE OF THE



ASTONISHED CO-ED, with ROTC escort, learns she won Homecoming Queen contest at Maryland.



FLAPPING FALCON, the mascot of the Air Force academy, beats its wings in near-freezing air at the

Denver University stadium as academy's fledgling team is beaten by University of Kansas freshmen.

TO SATURDAY'S APPOINTED DATE



SNUG IN THE SNOW, Adlai Stevenson and Minnesota's Governor Orville Freeman (right) shuck off weather as Minnesota scores against Southern California.



CUDDLING IN THE COLD, a Minneapolis couple cheerily sit out Minnesota-Southern California game. Snow and rain drove away fans from the seat in front.



ENTIRE CROWD WAS TAKEN BY A REVOLVING CAMERA IN THE STANDS. IT MADE MORE THAN FULL CIRCLE, PHOTOGRAPHING MAN AT LEFT AND RIGHT TWICE



BEWILDERED BOLSHEVIKS, members of Russian housing group touring U.S., try to make sense

out of program at Maryland-South Carolina game, first they ever saw. Rain added to their difficulties.



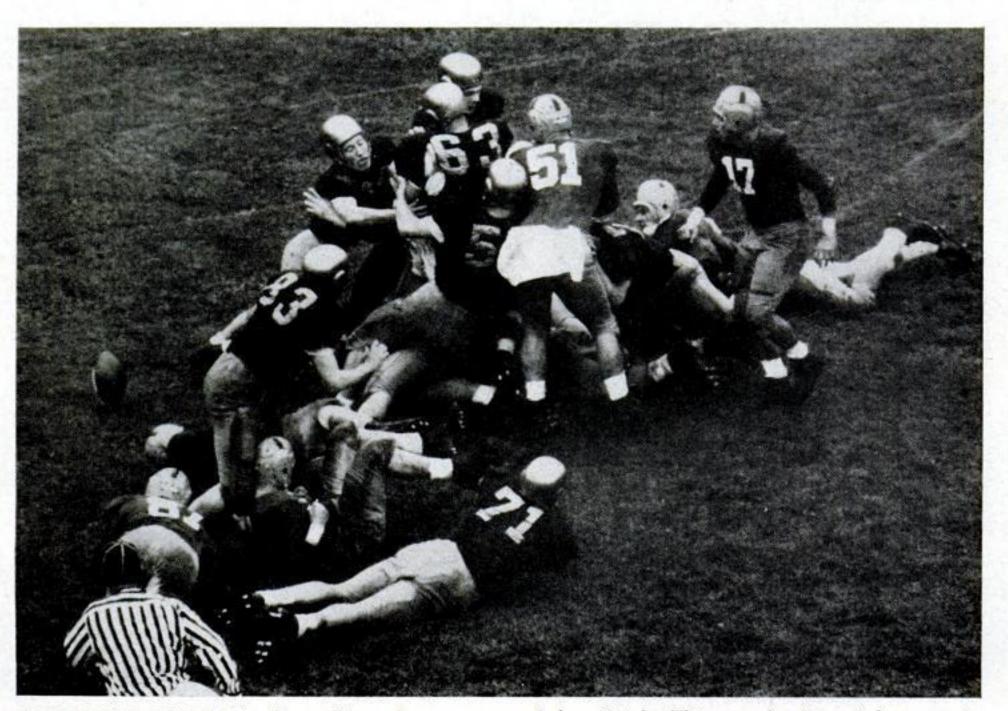
BEARDED HOPEFUL sees Missouri break losing streak. Team had vowed not to shave until victory.



WEST COAST ROUT is provided by U.C.L.A. Here Fullback Doug Peters of U.C.L.A. clears California's

line for touchdown early in game. It was the first in a procession of seven which turned game into

vored to represent Pacific Coast in Rose Bowl. Cal's



VICTORIOUS FUMBLE by Notre Dame Quarterback Paul Hornung becomes a touchdown by ruling

of the officials. This was the first of three touchdowns which the winning Irish scored over Navy.

THE BIGTIME GAMES,

The big build-ups reached a climax in the big college games. The major teams bore down with all their offensive power. They were like machines bent on raising the over-all college scoring average, which had been the lowest in 14 years. U.C.L.A.'s backs crashed across California's goal line so often (above) that Coach Red Sanders emptied his bench, then reached into the stands to suit up a lowly substitute who hadn't even dressed for the game.

Two other steamrollers, Maryland and Oklahoma, got straight to the business of piling up touchdowns after suffering shaky starts the week before. But Michigan, perhaps the most streamlined of them all, kept on indulging in corny melodramatics. Its offense was unstoppable once it got started, but it was as balky as an ancient auto on a cold day. For two weeks it had coughed and sputtered all through the first half. It had come from behind with a dramatic finish to beat Minnesota and last week Michigan was trailing Iowa by two touchdowns at half time. Then the Wolverines vibrated.





once-heralded coach, Pappy Waldorf, is target of an irate campus and was hung in effigy before game.

TOP TEAM, Maryland, is briefed on side lines by assistant coach, who demonstrates with diagrams

the weaknesses of South Carolina, which lost 27 to 0. Maryland subs were playing much of the time.

THE BIGTIME PAY-OFF

They scored 33 points by land and by air and brought color back into the ashen faces of their badly shaken alumni.

It was the thriller of the week, but the most touted battle—pitched as a duel between two superb quarterbacks—was the Navy-Notre Dame game. This one, at South Bend, Ind., had its dramatic overtones. The tribute to Knute Rockne, along with a gathering of former Notre Dame coaches, was a psychological stroke which put fire into the Irish and depressed Navy. Said one Navy man, "You always start seven points behind when you play them at South Bend and now they pull this."

The largest crowd (59,475) ever to jam into the stadium sat in a cold, steady drizzle as Paul Hornung, the Notre Dame quarterback, ran the team and the ball as though inspired by Rockne himself, who once got his team up to "win one for the Gipper." Against him Navy's fine quarterback, George Welsh, was impotent. Unbeaten Navy's hopes of walloping an old foe for the first time in 11 years sank in the mud, 21–7.



STORYBOOK FINISH of the day was provided by Michigan, which stayed unbeaten by snatching vic-

tory from Iowa in last minutes. End Tom Maentz completes 60-yard pass-play which put team ahead.



Football CONTINUED

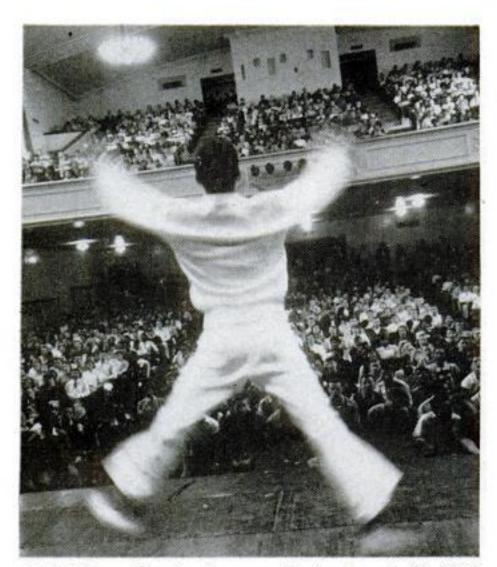


FLIPPING CHEERLEADER reacts as Massillon successfully adds point after its third touchdown against Warren. Massillon has lost only four of last 76 games.

■ MASSILLON MASCOT, a student wearing a real tiger skin, prances through his act, rushes on field before game with Warren through aisle formed by majorettes.



AT RALLY IN THE SCHOOL AUDITORIUM BEFORE WARREN GAME, MASSILLON HIGH GIRLS CLAP, THEIR HANDS AND CHANT, "HI HO LET'S GO, LET'S BEAT WARREN"



LEAPER, a cheerleader at rally for Seattle Garfield High, pleads for victory against rival Ballard High.

SUFFERERS, Ballard High fans, watch their team ---go down to defeat as tired tots wait for bitter end.

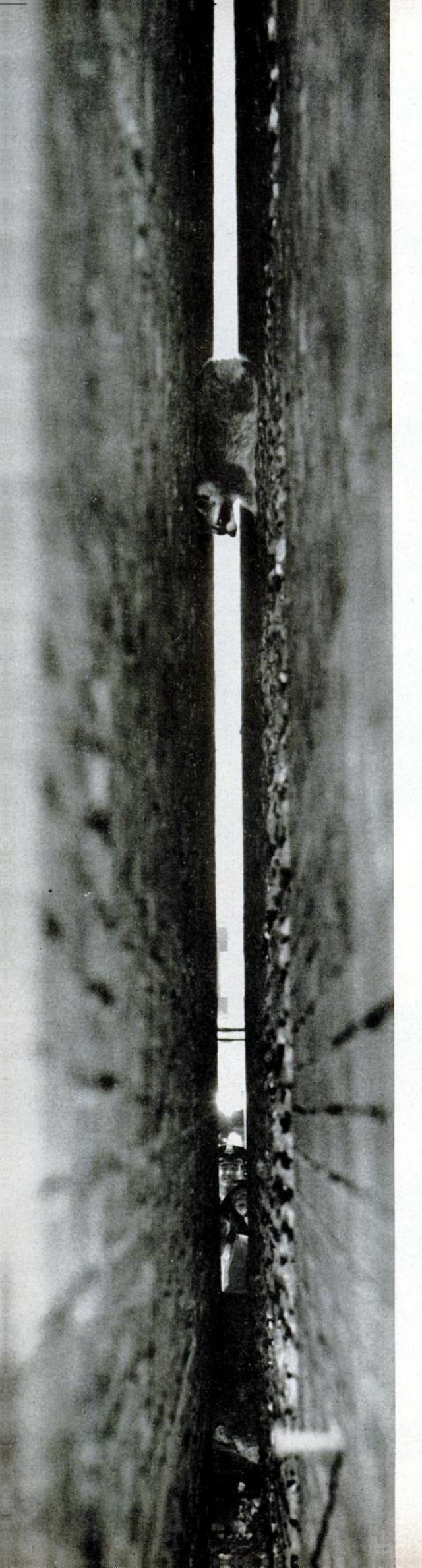


HIGH, HEP AND COOL IN THE HIGH SCHOOL

The football spirit of college fans is surpassed by the frenzy of high school students who are younger, more passionately partisan and less inhibited. To them marching bands and cheerleaders are routine. Their corps of twirling majorettes and high-stepping kick-lines are more than spectacular; they are hep.

At Massillon, Ohio, the high school's unbeaten team trounced Warren's Harding High 34 to 7. The team, which has six coaches, was supported by a 92-piece swing band, a mascot, a tumbler, six cheerleaders, eight majorettes and a Booster Club of 2,000 businessmen. A comparable situation exists in Seattle where the fervor erupted as Roosevelt beat West Seattle and Garfield beat Ballard. After watching his students work themselves into a delirium, a Seattle school principal remarked, "Football is more than a game to them; it's chemistry."





A LOOK AT THE



UNPLANNED HONEYMOON ON A DESERTED ISLE

When Joseph Richards married Laura Wallace, he jokingly promised her a romantic honeymoon on a desert island. Last week, flying his bride about the Caribbean, he unexpectedly kept his promise. Leaving Havana, he ran into bad weather, made a forced landing on a tiny key. They were marooned for two days before the Coast Guard spotted and rescued them.



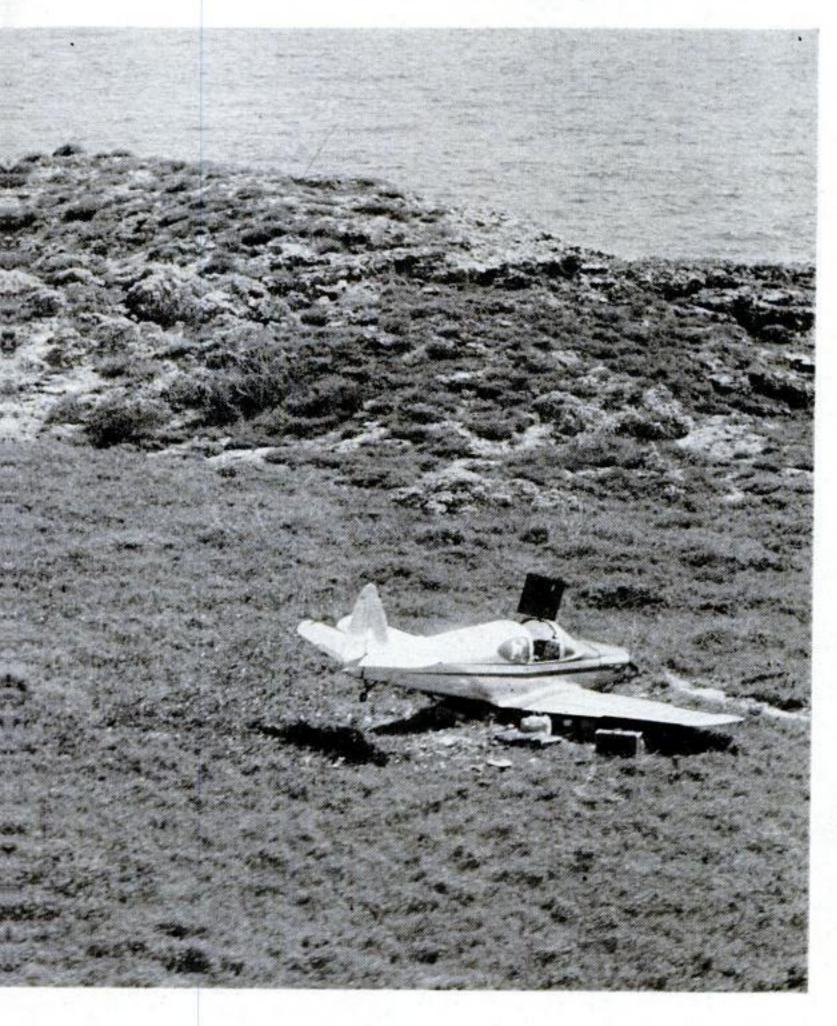
← COON IN A CRACK

After a raccoon moved in between two houses in St. Louis, merchants complained it might scare customers. Humane Society officers corralled the coon in the crack and then lassoed it.

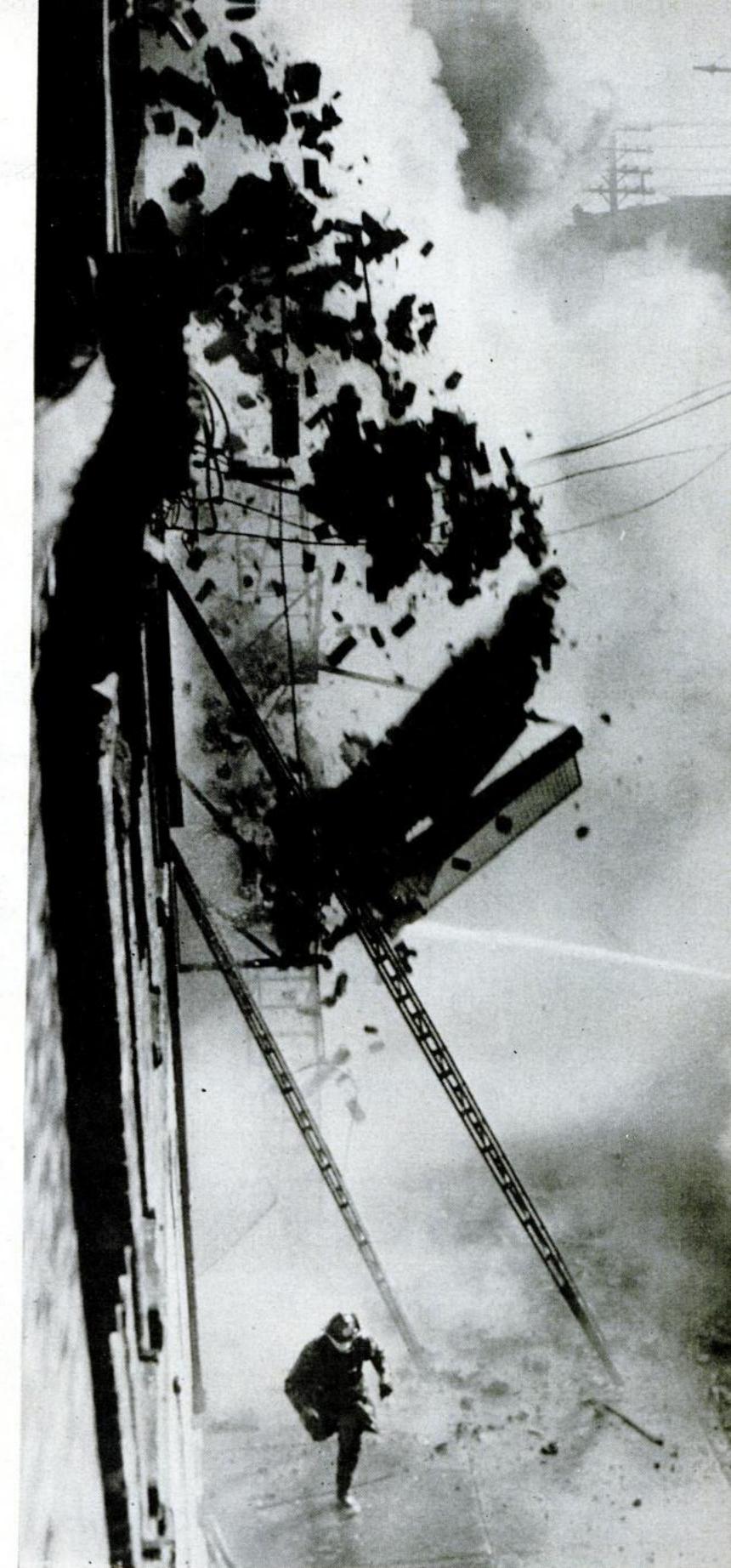
ORDERS IN MINIATURE

In New York a colorful procession marched to St. Patrick's. Led by a 6-year-old in cardinal's dress, each child wore a copy of the robe of a Catholic order engaged in missionary work.

WORLD'S WEEK







RUN FOR LIFE UNDER BRICK CASCADE

A Philadelphia fireman ran for his life as tons of brick and a cornice cascaded toward him. Firemen had entered a burning factory when exploding chemicals weakened a wall which collapsed as they fled to the street. The debris injured 12, killed one, but the man in danger here escaped.

◆ ARCHBISHOP OPPOSED TO A WEDDING

In London the Archbishop of Canterbury escorted his wife to the opera. Present also was Princess Margaret who had visited him earlier that day to discuss church opposition to her marriage. The opera they saw was *The Bartered Bride*, whose heroine, despite opposition, weds her lover.



FIRST TO ARRIVE of the four foreign ministers, Molotov speaks at the Geneva airport where his Ilyushin-14 landed.

SPIRIT FLICKERS AMIDST SPLENDOR

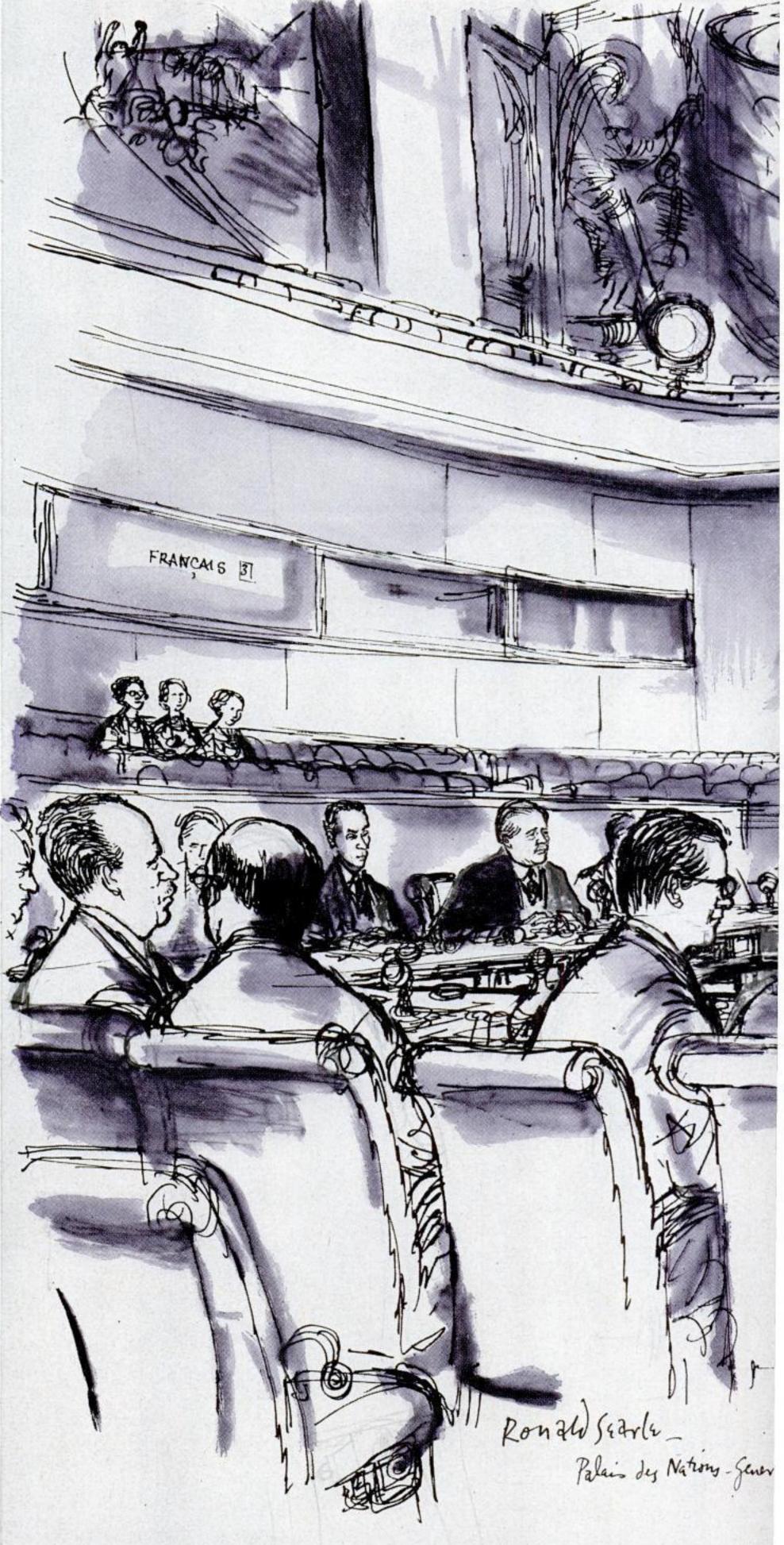
The Big Four meet in Geneva to follow up summit session

Sketched for LIFE by RONALD SEARLE

In the same ornate room in the Palais des Nations where their chiefs at the summit last July had conceived the "spirit of Geneva," the Big Four foreign ministers met again last week, testing whether that spirit could become living, diplomatic flesh. The spectacle of the ministers' meeting moved a famous British artist to make the impressive sketch at right. But amid the splendor of the opening sessions the hopes of East-West harmony were flickering.

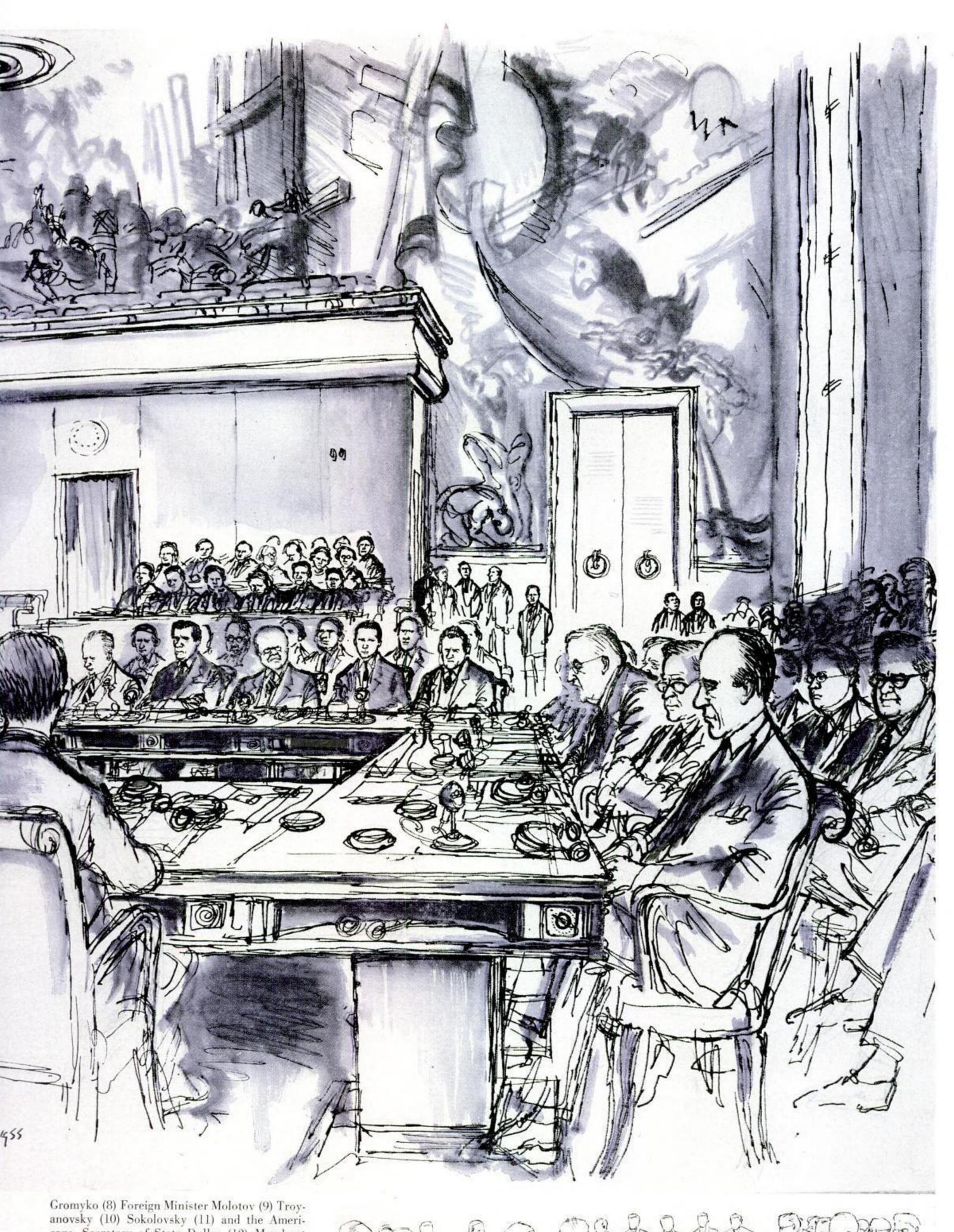
It was not the fault of the Western foreign ministers, U.S. Secretary of State John Foster Dulles, Britain's Harold Macmillan and France's Antoine Pinay. They introduced a cogent plan for the first agenda item, German unity and European security. Under it, Germany would be unified through free elections which would pave the way to an all-German government. To allay Russian fears of a revival of German militarism, they proposed a partly demilitarized, internationally inspected zone on either side of the East German border. Finally they offered Russia a security pact in which, if united Germany joined NATO, the West would promise to prevent German aggression. But "without German unity," the West said, "any system of European security would be an illusion."

Molotov disregarded that. After stalling throughout one whole session, he pulled out a shopworn counterproposal, a loosely worded European security treaty which brushed off German unity—a question he said he would take up later. Whereas the West had tried to adapt its policies to meet legitimate Soviet wishes, Molotov had not departed from the old Soviet line.



FIRST SESSION in big mural-decorated conference room of Palais des Nations hears Dulles make his speech. Clockwise in Ronald Searle's drawing above and keyed diagram at right are

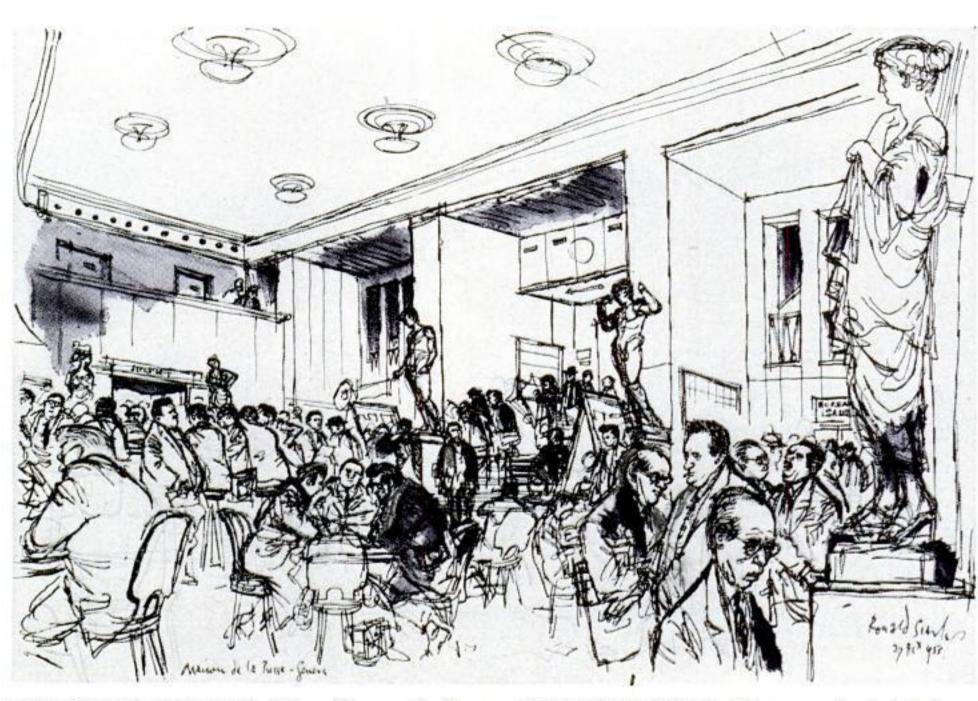
the French delegates Soutou (1) Daridan (2) De Margerie (3) Foreign Minister Pinay (4), U.K. diplomats Viscount Hood (5) and Foreign Secretary Macmillan (6) Russians Vinogradov (7)



Gromyko (8) Foreign Minister Molotov (9) Troy-anovsky (10) Sokolovsky (11) and the Ameri-cans, Secretary of State Dulles (12) Merchant (13) MacArthur (14) Bowie (15) McCardle (16).



GENEVA CONTINUED



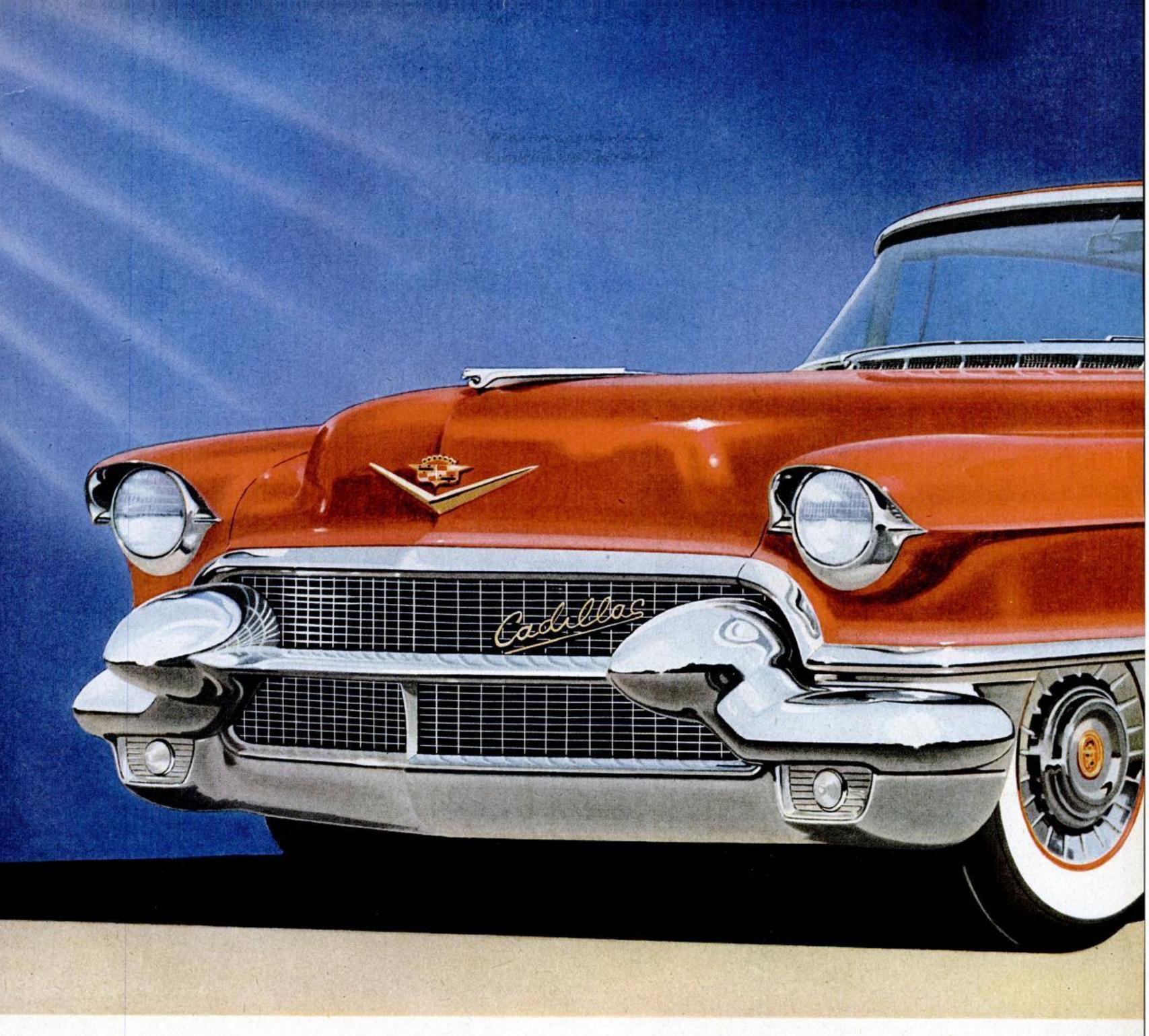
→ BULGANIN'S LANDLADY, Mme. Cramer (left), studies scrapbook she made of his summit stay in her villa. Book includes cigaret butts, toilet paper.

IN PRESS CENTER at Geneva, classical statuary looks down on the huddled correspondents talking shop on floor, at tables and at the bar (left, rear).

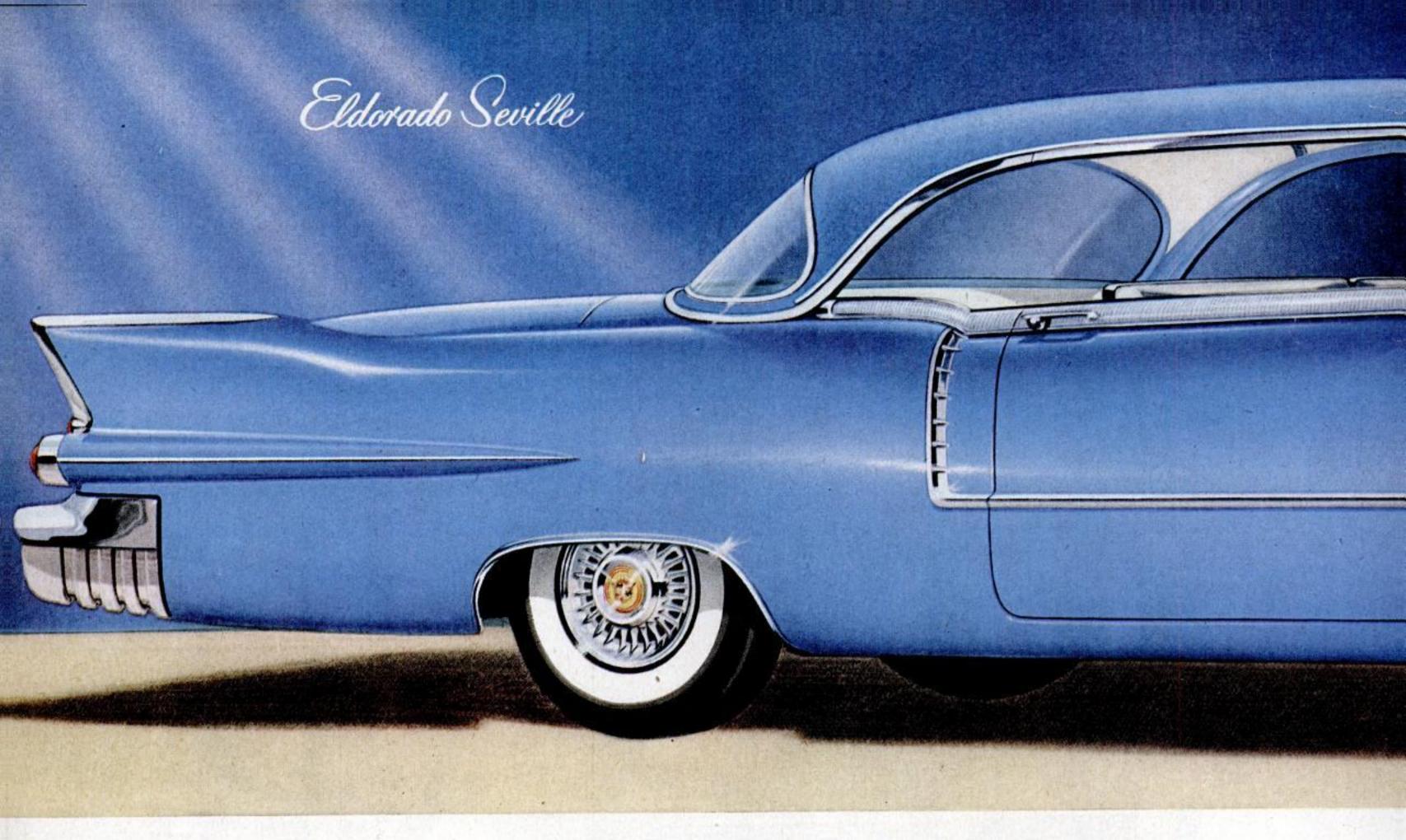


MEMORIES OF SUMMIT, zealously preserved by Mme. Cramer (top left), are also cherished by owner of Geneva toy shop where President Eisenhower in July

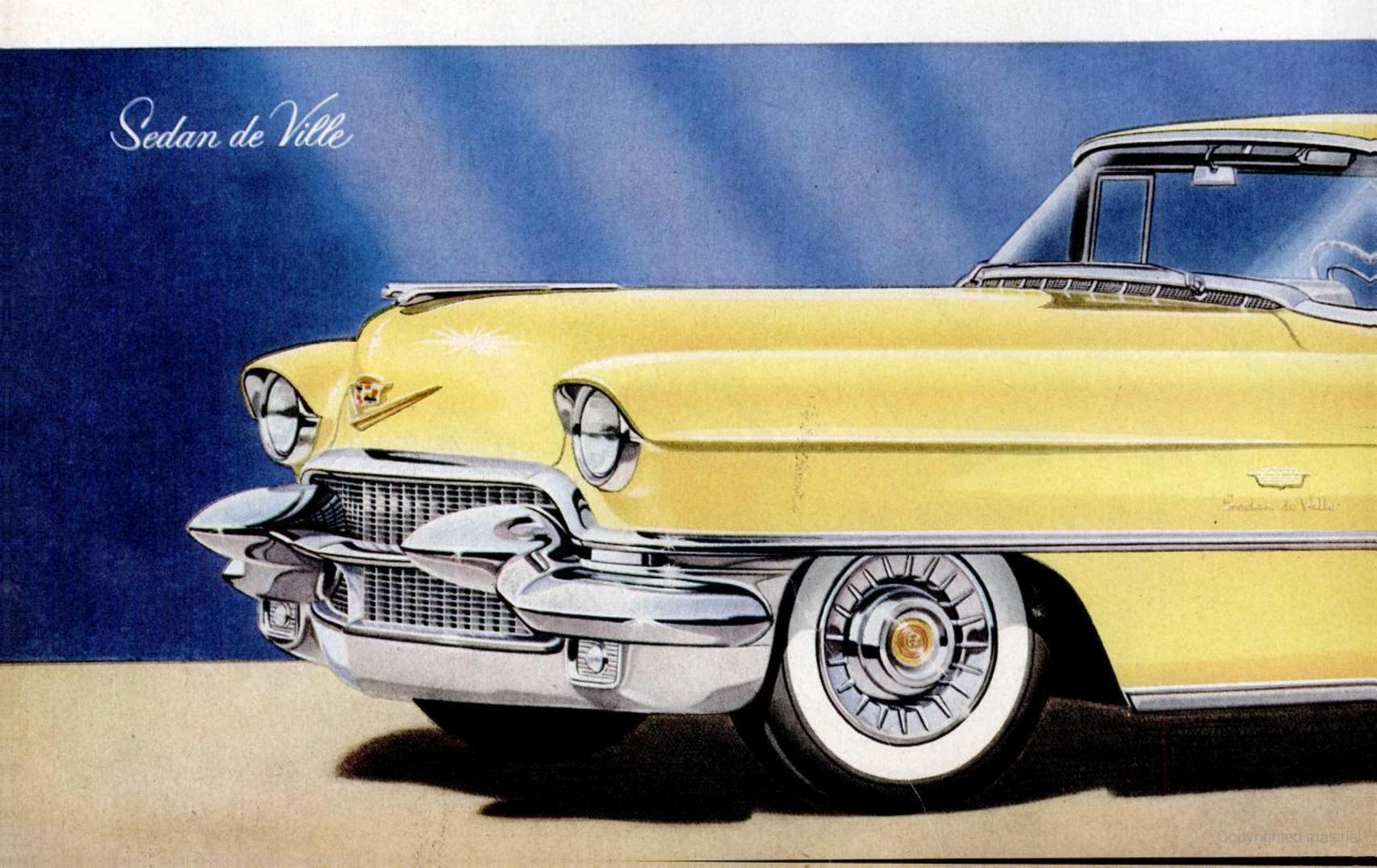
bought three dolls, a model airplane, an Alpine horn. Albert Barbier, the owner, recorded event at top of his door and has even renamed his store (at bottom).

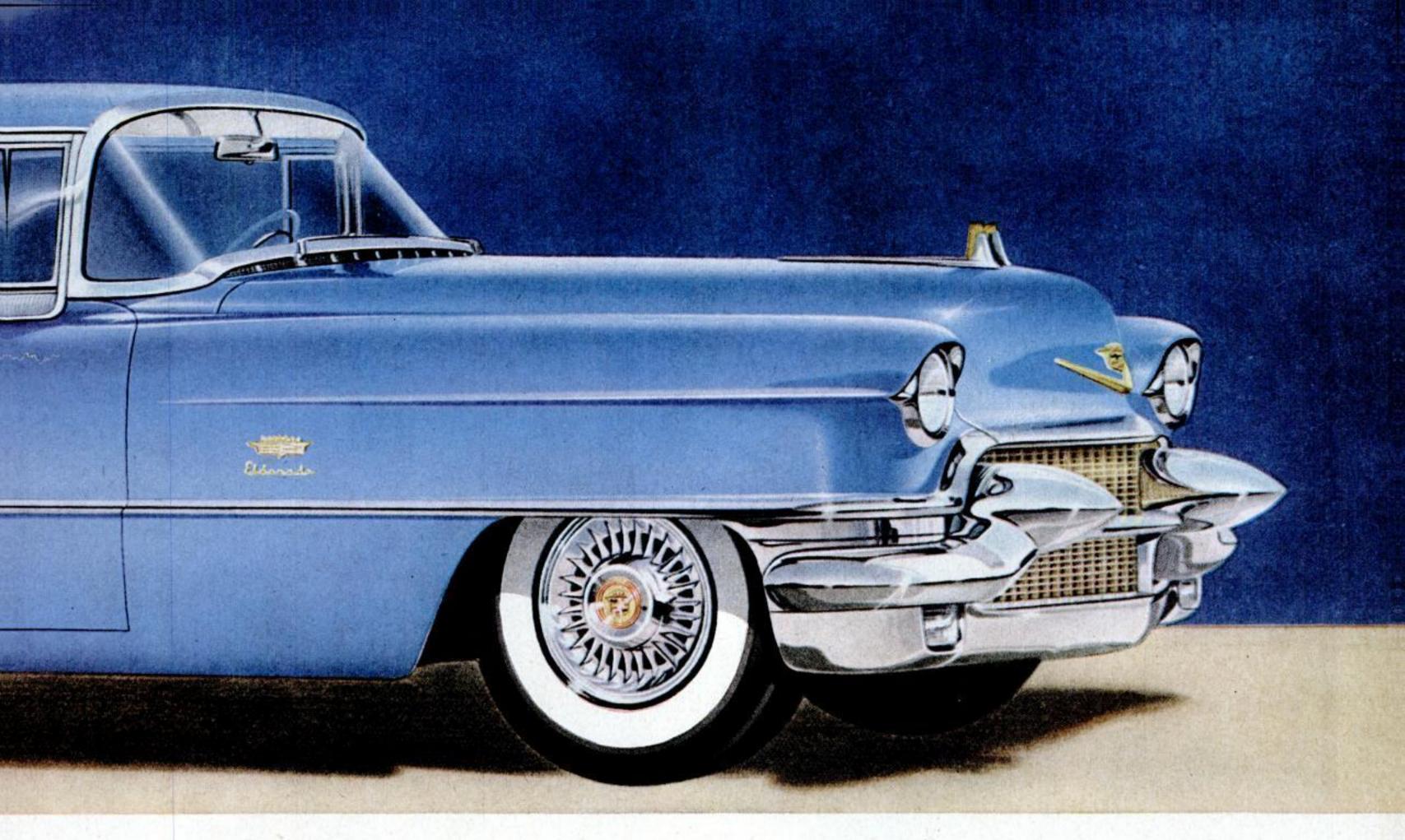


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These spectacular new Cadillacs—in company with the other brilliant Cadillac models for 1956—introduce a standard of automotive excellence that will find no counterpart on the highways of the world. Where, for instance, could you find anything to match

Where, for instance, could you find anything to match whem for beauty and elegance? Their long, low, sweeping times . . . their jewel-like grille and rear-fender design . . . their brilliant new color combinations . . . their

sparkling highlights of chrome and gold . . . all combine to create a beauty that is truly unique.

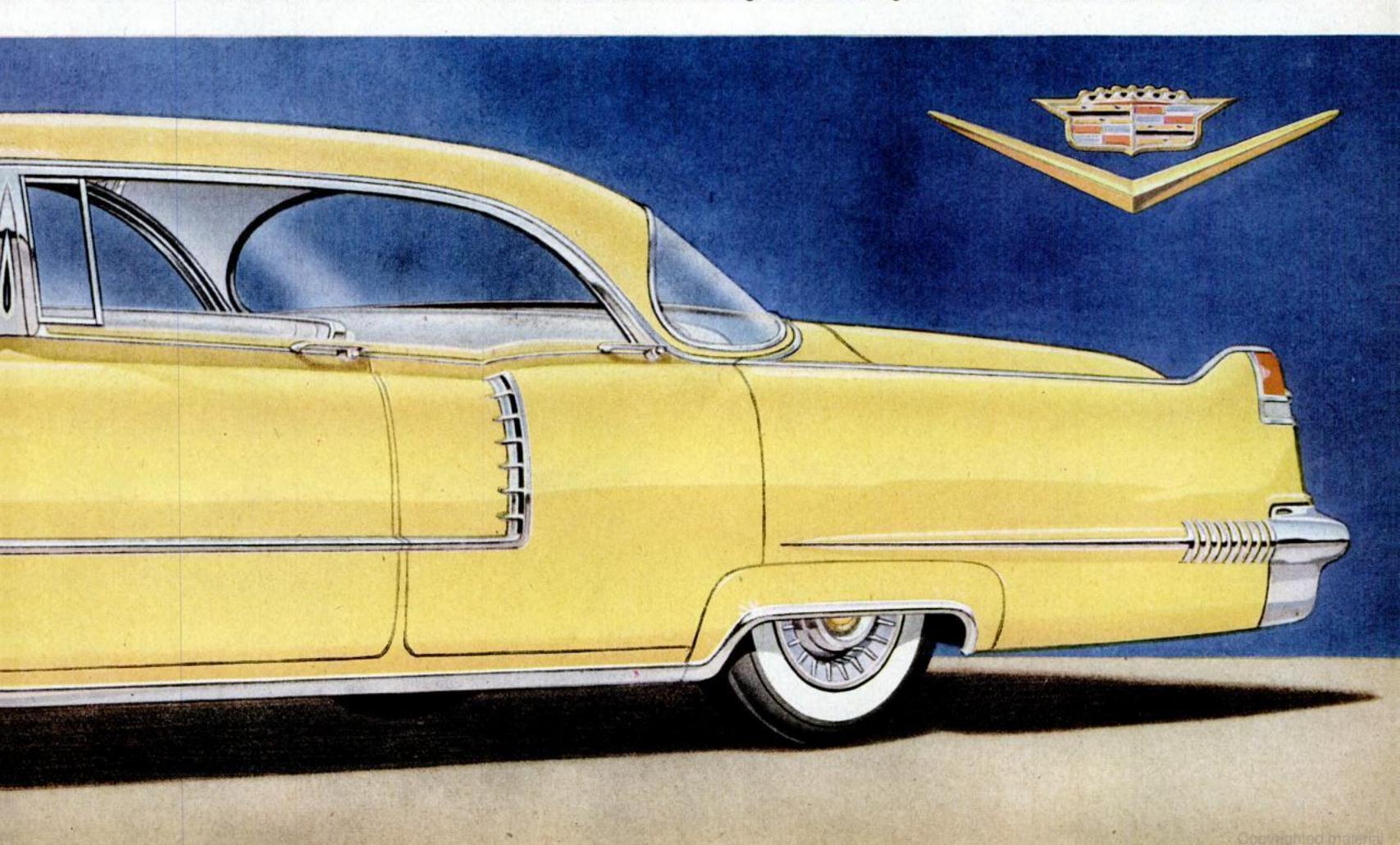
Where could you find anything to equal them in luxury? Inside are fabrics of rare richness and pattern . . . and appointments that are beautiful and regal almost beyond description.

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This extraordinary new Cadillac beauty . . . and this brilliant new Cadillac luxury . . . and this dynamic new Cadillac performance . . . have been interpreted in four separate series and in nine individual body styles.

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YOUR CADILLAC DEALER





1. Want to watch me make dessert?



2. See, I'm putting in the Jell-O Instant Pudding.



3. Now I mix it all up together like this . . .



4. There! Next time I bet you can do it!

the "busy day" dessert that's so delicious



5. You first, 'cause you're "company." Isn't it good?



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ADAM AND EVE

MAGYAR MEMORIES OF FREEDOM

After Louis Kossuth led Hungary's uprising for independence and self-government in 1848, he defeated the Austrian troops sent to suppress the revolt. What crushed Hungarian liberty was a stab in the back from behind—a massive intervention by Russia.

Nov. 4, 1945, almost a century later, the Hungarian people had the first and only free election in their history. The Soviet occupation authorities carelessly assumed that, with Communists in control of all important bureaus, they could win at the polls. To their embarrassment the Communists polled only 17% of the votes while anti-Communists polled 83%—including a smashing 58% majority for the Smallholders party. But the voters' courage was in vain; within two years their elected leaders were prisoners or fugitives and their nation the captive of a Communist coup d'état. Once more Hungarian independence had been crushed by massive Russian intervention.

On the 10th anniversary of this first and only free Hungarian election, some of these exiled leaders, including President of the Parliament Bela Varga, former Prime Minister Ferenc Nagy and 45 members of parliament, are holding a celebration in their new home, the U.S.A., the traditional refuge for Hungarian fighters for freedom. It is a reminder that we must continue pressing the Soviets to remove the occupation troops which, in violation of the peace treaty, suppress Hungarian freedom.

Hungarian freedom is part of the American tradition. When Louis Kossuth arrived in New York on Dec. 5, 1851, the people went "clean daft." Hungarian history, music, dances and wines became popular; Kossuth clubs were organized. Huge crowds shed tears when he addressed them. He left behind him Kossuth beards, Kossuth hats, Kossuth overcoats and Kossuth County, Iowa. We can give no better message to the Hungarian exiles of 1955 than that which Daniel Webster gave to Kossuth at the banquet toasting his arrival:

"We shall rejoice to see our American model upon the Lower Danube and on the mountains of Hungary. . . . I limit my aspirations for Hungary, for the present, to that single and simple point: Hungarian independence, Hungarian self-government, Hungarian control of Hungarian destinies."

Modern Sunday school courses, if they mention them at all, have little to say about Adam and Eve. When they look at the pictures of their ancestors on page 78, not many kids will miss these two. A strange fate for the most famous pair in human history, but it is surely not the end of their fame.

Except for dogmatic materialists and fundamentalists, who are still fighting, the war between Darwinism and the Bible has been over for many years. It was over, in fact, almost as soon as it began. The first serious review of Darwin's Origin of Species in America (by Asa Gray in 1860) pointed out that man's biological kinship with animals was consistent with his special creation, and was neutral or even helpful to one of the favorite Victorian arguments for God, the "argument from design." The intellectual clergy of the time agreed. Henry Ward Beecher—selfstyled "cordial Christian evolutionist"-declared that "design by wholesale [i.e., via natural selection] is grander than by retail." Reading about the heated arguments of the 1870s and 1880s, one is struck by how quickly and fully the main points of reconciliation were made—and how little has been added to them since.

Why then did Darwinism cause such a violent revolution in people's ways of thinking and believing? For it did. It knocked the props from under the Victorian cosmogony of a literal six-day creation of the world, climaxed by Adam and Eve. A cosmogony is a working map of the universe and man's place in it; it is not a religion, which explains man's moral relationship to God. But Darwin's correction of Genesis gave secret materialists a public excuse to abandon the Christian religion as well. The age-old case for man's divine origin and purpose went unrefuted-but forgotten. For a time Darwinism even supplied its own phony cosmogony: that human progress, both economic and moral, could safely be left to nature's automatic ways.

This shallow Victorian optimism, along with the doctrine of perpetual and universal struggle which Darwin derived from Malthus, is pretty well discredited by now. As Bergson put it, "Adaptation explains the sinuosities of evolution, but not its general direction, still less the movement itself." The materialist cosmogony has proven just as unsatisfactory as a literal reading of Genesis, or as Ptolemy's earth-centered welkin, or as the clockwork universe of Newton. And the secret of man's origin and purpose on this planet remains no more and no less mysterious than before.

An interfaith Conference of Spiritual Foundations in Washington last week declared that "A renaissance of civilization in the postmodern era...depends upon a revival of faith in God and a fresh synthesis of faith and reason." One requirement of

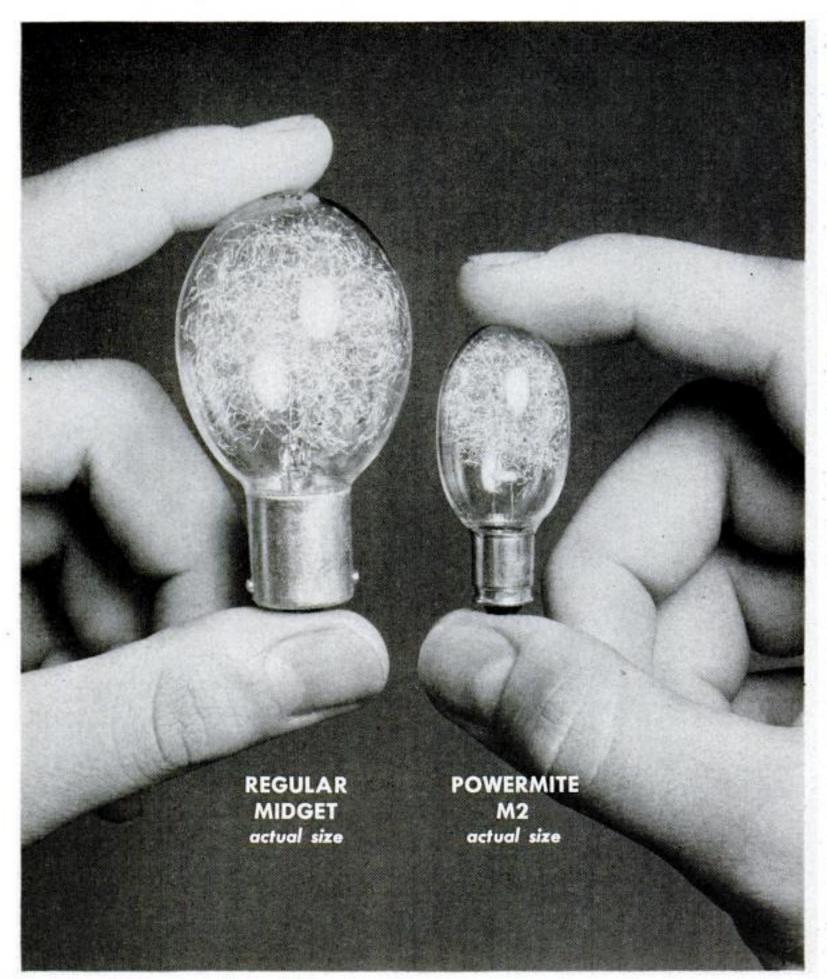
such a synthesis is surely this: that men should rediscover their own uniqueness and solidarity as a species. The brotherhood of all men, preached for generations by Christianity and other religions, is obviously needed in the world we live in; but to realize it among the living we shall need a better sense of our kinship with past generations as well. The Australian primitive (see p. 90) has the same huge brain-body ratio, protracted infancy, erect carriage and gift of language you do; so, 300,000 years ago, did Swanscombe Man (see cover).

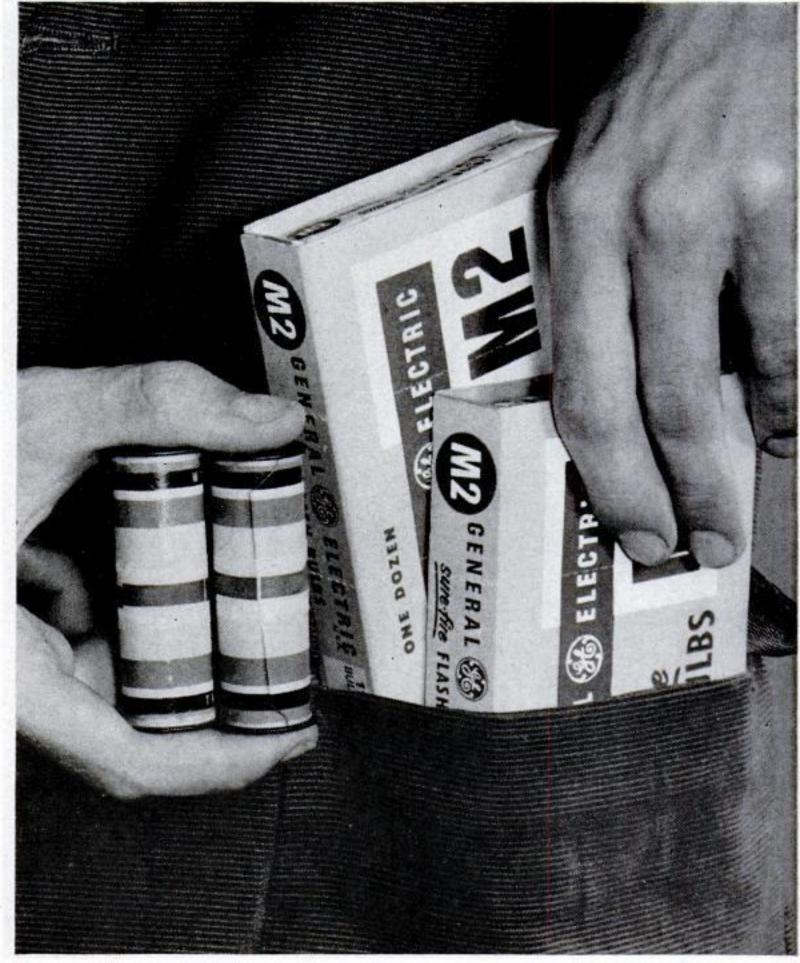
To enlarge our sense of this human uniqueness, the old prescientific Hebrew story is more relevant than is commonly supposed. Science itself (especially its laws of mathematical probability) discourages the notion that either the universe, or life, or man could have evolved by pure chance. The late Lecomte du Noüy, author of Human Destiny, is not the only scientist who has pointed out this argument for divine creation, but he added an unorthodox suggestion about the role in it played by Adam and Eve. In the first chapter of Genesis, God created all life, including man, and commanded them to increase and multiply, which (obeying their animal natures) they did. But in the second chapter of Genesis, God created Adam by breathing into his nostrils; "and man became a living soul." The sign of Adam's difference from his cousins of Genesis I such as Java Man (all of whom have died out) was a moral restriction on his animal liberty. Here was "a new discontinuity in nature." Conscience—the sign of human divinity-entered evolution.

Du Noüy's reading may not be good biblical scholarship, but it illuminates the unique importance of Adam to the human race. He was the first man who knew God, the first to have his infant conscience put to a free test. All of us have been a private battleground between soul and animal ever since. Man centrols more and more of his environment, but every man and generation re-enacts Adam's moral struggle.

This week many Christian churches celebrate All Saints' and All Souls' days, commemorating all saints and martyrs known and unknown, and all the dead souls who ever belonged to the human family. It is a way of acknowledging our unique humanity and the startling continuity of the human adventure. Man's is a young family as species go; probably a fifth or a sixth of all the humans who ever lived are alive now. Though Adam's grave will never be found, his story remains the archetype of the human story. His is a great family not because it rules the earth, but because it is capable of so many saints, martyrs, geniuses and heroes, known and unknown; and because it has a purpose for which it is answerable, breathed into Adam's nostrils by God.

Flash! New, tiny G-E PowerMite M2 bulb





flash!

ONLY 1/4 THE SIZE OF MIDGET BULBS. 24 POWERMITES—ENOUGH FOR TWO ROLLS OF FILM—FIT POCKET OR PURSE. COST ONLY 9¢* EACH, GIVE SURE-FIRE RESULTS.

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ONLY 96. This shot is as clear and well-lighted as photo at right. And flash cost was 36 less. PowerMites are especially good for close-ups because their soft but powerful flash reduces glare, makes features come up clearer.



BIGGER-BULB PHOTO IS SAME QUALITY, BULB COST 12₆. This shot, made with regular midget bulb, is same quality as photo taken with PowerMite, at left, but flash cost was 3¢ more. PowerMites are recommended for 8 out of 10 of the shots you take: pictures of people, at 15 feet or less.

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makes flash photos easy, saves 3¢ a shot

flash! In tests, amateurs find powermite M2 as good as bigger bulbs—or better



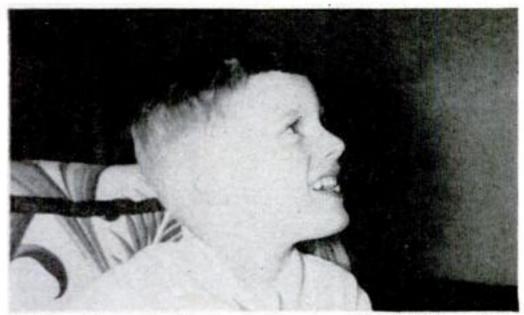
"So easy to use, flash photos are more fun," says Mrs. Myron Van Buskirk, who flashed this picture.



"So handy to carry and use, I don't miss interesting shots like this," writes Mrs. Richard Greiner.



"At 3¢ less a bulb, I get more shots for my money," says Mrs. S. Albert Davidson, who took the picture above.



"Clearer faces, no glare on close-ups, with G-E PowerMite M2's," reports Mrs. Robert Warner.



"One of the best flash shots I ever took," says Mrs. Stanley Harrison about this photo.



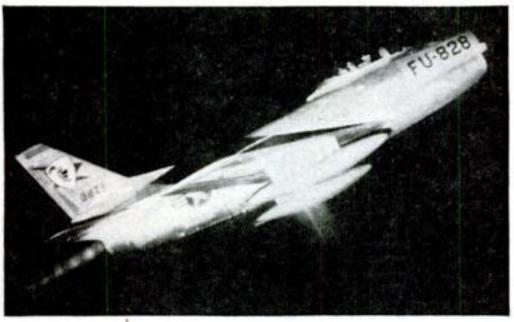
"Really dependable for picture chances like this that happen only once," says Mrs. Armond H. Frigon.



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PROFESSIONAL AND \$300 CAMERA. Philippe Halsman is one of America's most famous photographers. He took this picture with an expensive camera and four 9e G-E PowerMites.

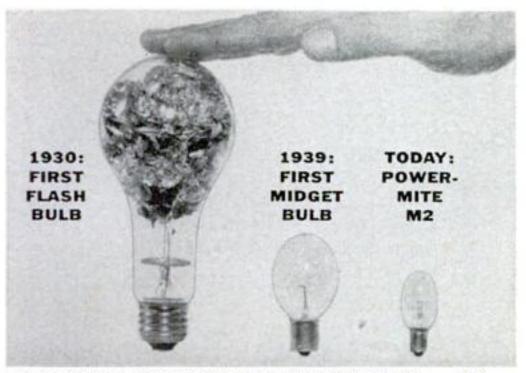


COMMERCIAL PHOTOGRAPHER AND \$350 CAMERA. James Burns got this shot of a jet plane with a high-priced camera and a single 9c G-E PowerMite M2 flash bulb.



PRESS PHOTOGRAPHER AND \$125 CAMERA. Bill Peery, ace photographer of Denver's Rocky Mountain News, used his press camera and one 9¢ G-E PowerMite M2 bulb.

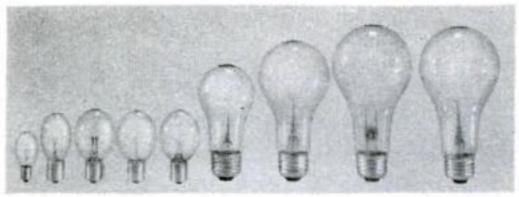
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THE 3 MAJOR PHOTOFLASH DEVELOPMENTS are all from General Electric. America's first flash bulb (left) revolutionized flash photography. G-E No. 5 bulb (center) started amateur photoflash boom. Peanut-size, lower priced G-E PowerMite M2 (right) makes flash photos everyone's hobby!

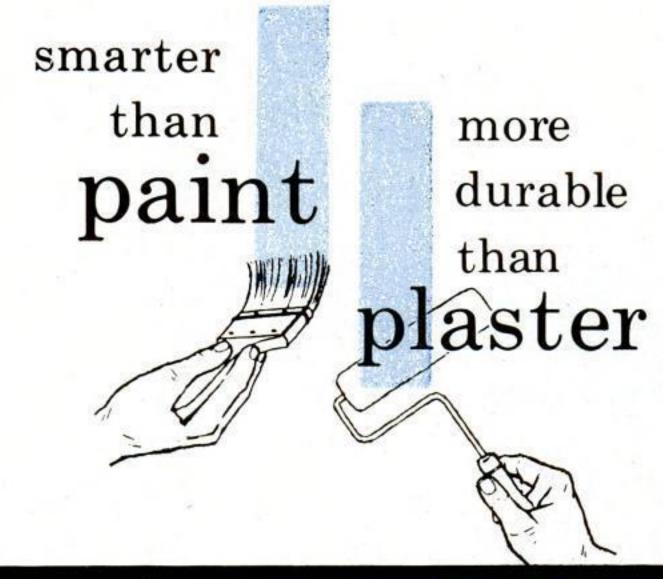


WHY G-E FLASH IS SURE-FIRE. General Electric flash bulb filament 3 times thinner than human hair (left) plus supersensitive primer (right), give you sure-fire flash every time. Just two of many G.E. research and manufacturing firsts that guarantee you the quality you expect from General Electric, America's leader in photoflash progress.



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covers wallboard in just one easy brushing

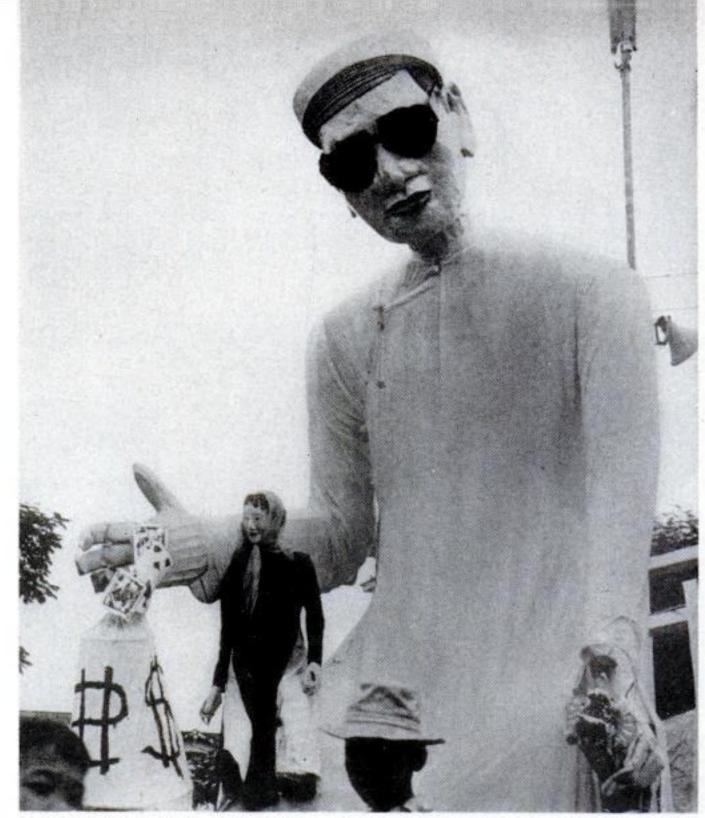
Nothing to it, simply paint on Dramex and dents and seams disappear and your wallboard looks like painted plaster. If you like, after applying Dramex, a roller or sponge will give you pleasing decorator effects. No paint odor . . . dries in a few hours. See colors available wherever you buy your paint.



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EMPEROR'S EFFIGY, SHOWN IN SAIGON, LAMPOONS HIS ELEGANT LIVING

FIGUREHEAD'S FALL

South Vietnam sacks Bao Dai and backs Diem

By a whopping 98.2% vote, South Vietnam dethroned its absentee monarch and made its premier-on-the-spot unchallenged chief of the embattled government. Premier Ngo Dinh Diem had gained popularity for his efforts to rebuild South Vietnam after Indochina's civil war. Emperor Bao Dai, luxuriating on the French Riviera, had contributed nothing but obstruction to Diem's work and was mocked in a giant effigy that showed him cuddling his riches and a mistress (above). On the very same day that balloting in the Saar produced less happy results (p. 57), Bao Dai was roundly voted out. Then Diem proclaimed South Vietnam a republic and himself its first president.



DIEM VISITS FRONT WHERE HIS TROOPS CAPTURED GUERRILLA REBEL BAND



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TT COMES upon the heels of the most successful Buick in history—and beats it on every score.

In shimmering steel and solid sinew, it's Buick for 1956 — and there's never been anything like it for pure automobile.

You get a good hint of what we mean when you take in the sweepahead styling of it—from the air-splitting prow of its V-front grille to the robust rake of its canted rear profile.

You get an even better hint when you open the doors and see the dazzle there—in the decorator fabrics and décors—in the jewel-like finish of the fittings—in the precisely shaped steering wheel and controls—in the rich new instrument panel with soft-padded top and glowing dials that detail your progress in changing colors.

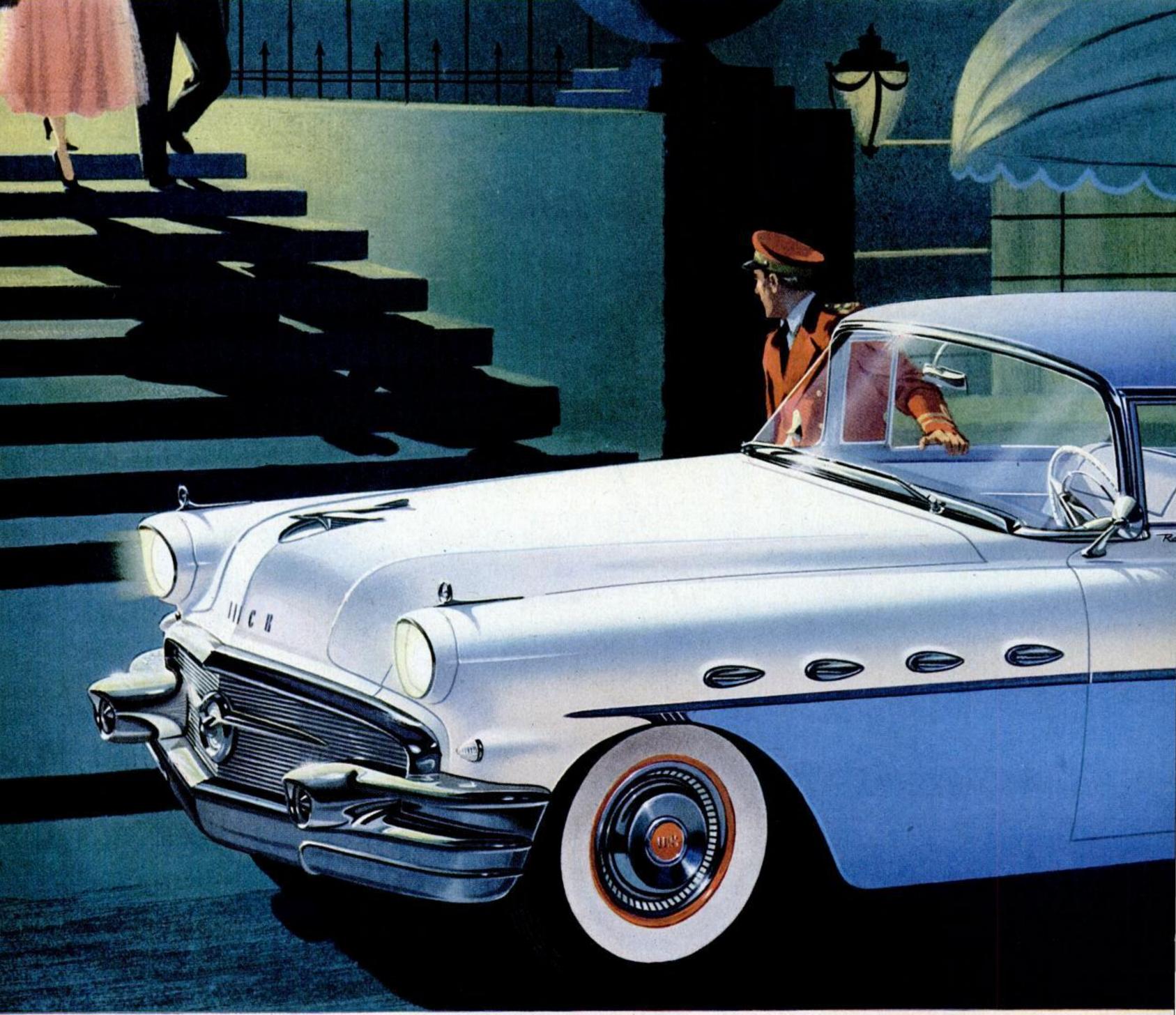
But it's when you put this beauty to the city streets and the open highways that you learn the best of it.

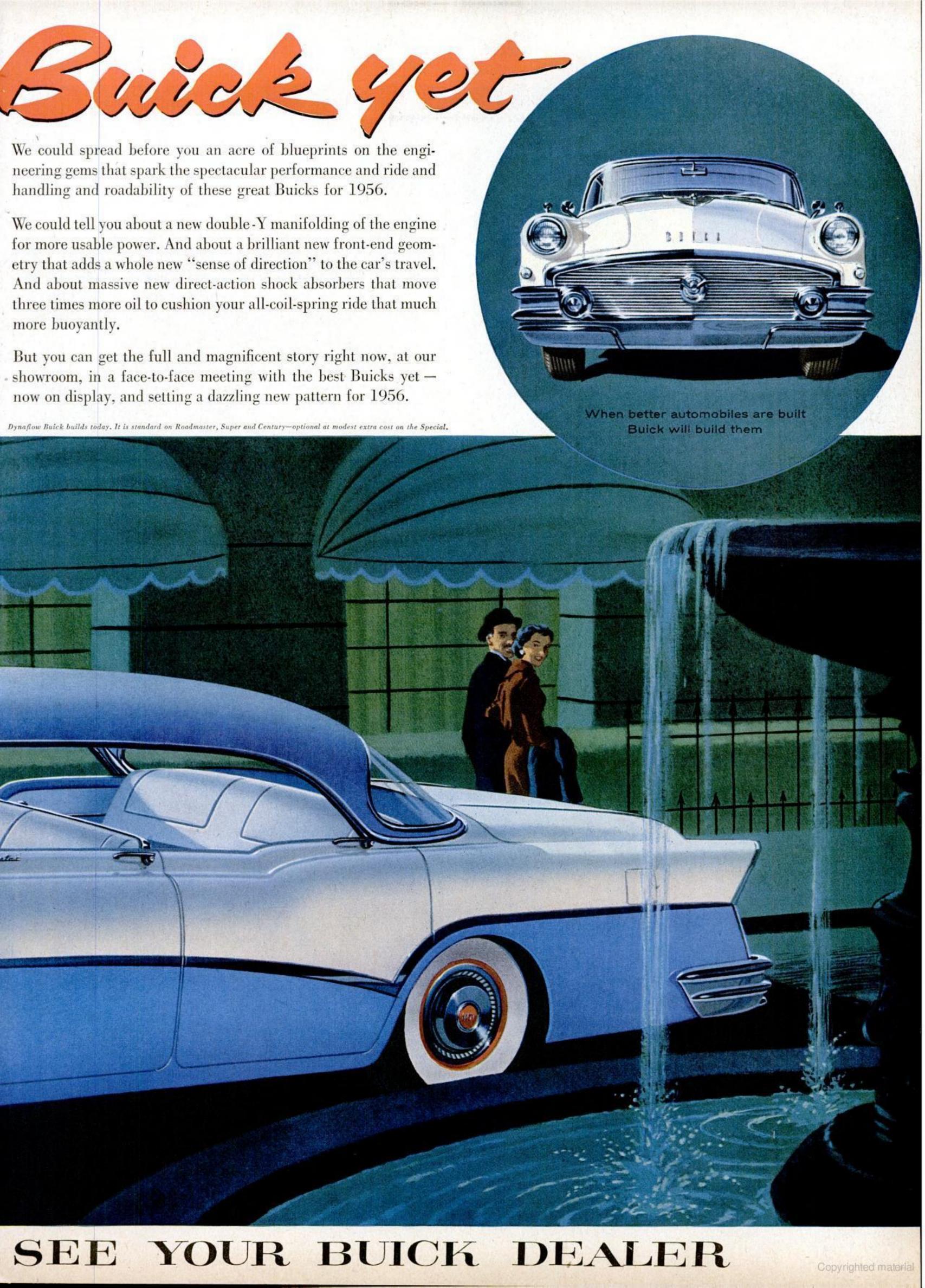
Performance Without Parallel

A new advance in Variable Pitch Dynaflow* goes airplanes one better—steps up your getaway in normal driving without flooring the pedal to switch the pitch. But when you need that extra surge, it's there, instantly—and in extra abundance.

The mightiest V8 engines in Buick annals bring 255 hp to the ROADMASTER, SUPER and CENTURY — 220 hp to the bedrock-priced Special. Yet this is such high-compression power, such dynamic driving power, such completely usable power at the rear wheels—the whole rear end has been endowed with extra brawn and heft and solidity to handle it.

*New Advanced Variable Pitch Dynaflow is the only









AUTHOR ENACTS OWN PLOT

Michener marries a nisei girl

Last winter James A. Michener, the author of Tales of the South Pacific, Return to Paradise and other best-selling works, wrote an article for Life on a Chicago GI named Frank Pfeiffer and a Tokyo girl named Sachiko Sekiyas who had overcome barriers of language and intolerance to make their marriage a success (LIFE, Feb. 21).

While he was researching the story, Michener met a Japanese-American girl named Mari Yoriko Sabusawa. Born in Colorado of Japanese parents, she was an editor of the American Library Association Bulletin. Last week in the Graham Taylor chapel at the University of Chicago, Mari and Michener were married.

At a reception after the ceremony, Michener, many of whose fictional characters have crossed racial lines to find happiness, stopped for a grateful word with some honored guests: Frank and Sachiko Pfeiffer (right). Then the newlyweds left on a trip around the world.

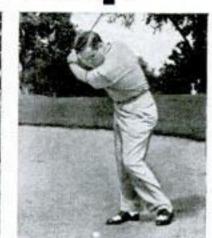


GREETING THE PFEIFFERS, Michener visits at their table with Helen Mukoyama (standing), who introduced him to Mari.

Chick Harbert Famous Golf Champion tells

The 'Ideal' way to blast out a trap





"Keep your hands ahead "Swing almost upright. too, that I always play the ball near my left heel. use non-greasy Ideal.)

of the club...hold the Club slightly outside line club face open, over the of play. (Don't copy my spot where you intend to nervous habit...running enter the sand. Notice, my hands through hair before a shot, unless you





"Club cuts across line, hits sand, forces ball out. Keep head down! (And since we're talking about ideal hair as well as ideal golf, keep hair neat with Ideal Hair Tonic!)

"Many golfers just chop at this shot, stop it in the middle, and get a horrible result. So be sure to let that club head follow through all the way . . . just as on your drive."



Chick also has an 'Ideal' way to groom his hair!

You, too, will cheer this amazing new discovery that keeps hair neat without gooey oils and creams — that keeps hair and scalp cleaner, as well!

No wonder Chick Harbert says: "Fitch Ideal beats par for the course." Ideal keeps your hair perfectly groomed from morning to night. Its magic ingredient helps keep hair and scalp cleaner too! No gooey cream, no oil to trap dirt and clog pores. Its tingling tonic action also relieves itching, helps remove flaky dandruff. So do as many champions do.

Get Fitch Ideal Hair Tonic at drug counters. And ask your Barber for a profes-





6 reasons why everybody likes to travel by PULLMAN!

Things you should know about the world's safest, surest, most restful way to travel.

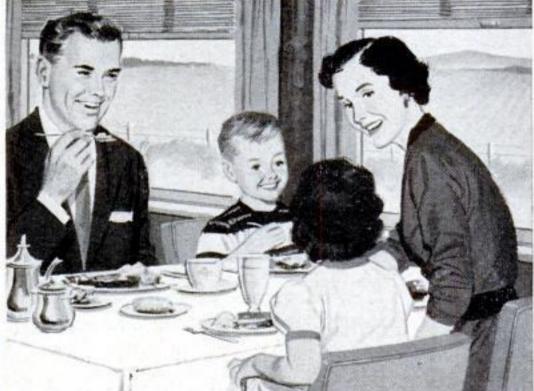




1. Your own private quarters! Modern Pullman cars are marvels of spaciousness, ease and privacy. Alone or with your family, you have your own four walls of quiet to enjoy as you wish... with a host of special conveniences, yours at the touch of a button!



2. Solid, relaxing comfort! Asleep in your kingsize Pullman bed, or lolling in the daytime version of your spacious quarters, you enjoy air-conditioned Pullman comfort. Move about, stretch your legs, loaf ... no wonder you arrive rested and refreshed!



3. Food of your choice, cooked to your taste! Never more than a few steps away is a comfortable railroad dining car, where you can enjoy an appetizing variety of fine foods, freshly cooked and served at your own leisure, from a spotless modern rolling kitchen.



4. Sleep away the miles! Distance disappears like magic on a Pullman! No time-wasting stops to find food or lodging. Peacefully sleeping as the long nighttime miles speed by, you are literally there before you know it. That's the beauty of Pullman travel!



5. Safest place on earth! Figures prove Pullman travel is safer than staying at home . . . and lots more fun when you feel like going places! It's the finest, safest way of going almost any place you choose, and enjoying every wonderful minute of your trip!



6. First for dependability. It isn't the time-table that's important . . . it's how well we meet it! Pullman is proud of its fine record of getting people to their destinations on schedule. No matter what the weather, Pullman will get you there fast, and for sure!

FIVE WAYS YOUR TICKET AGENT WILL HELP YOU:

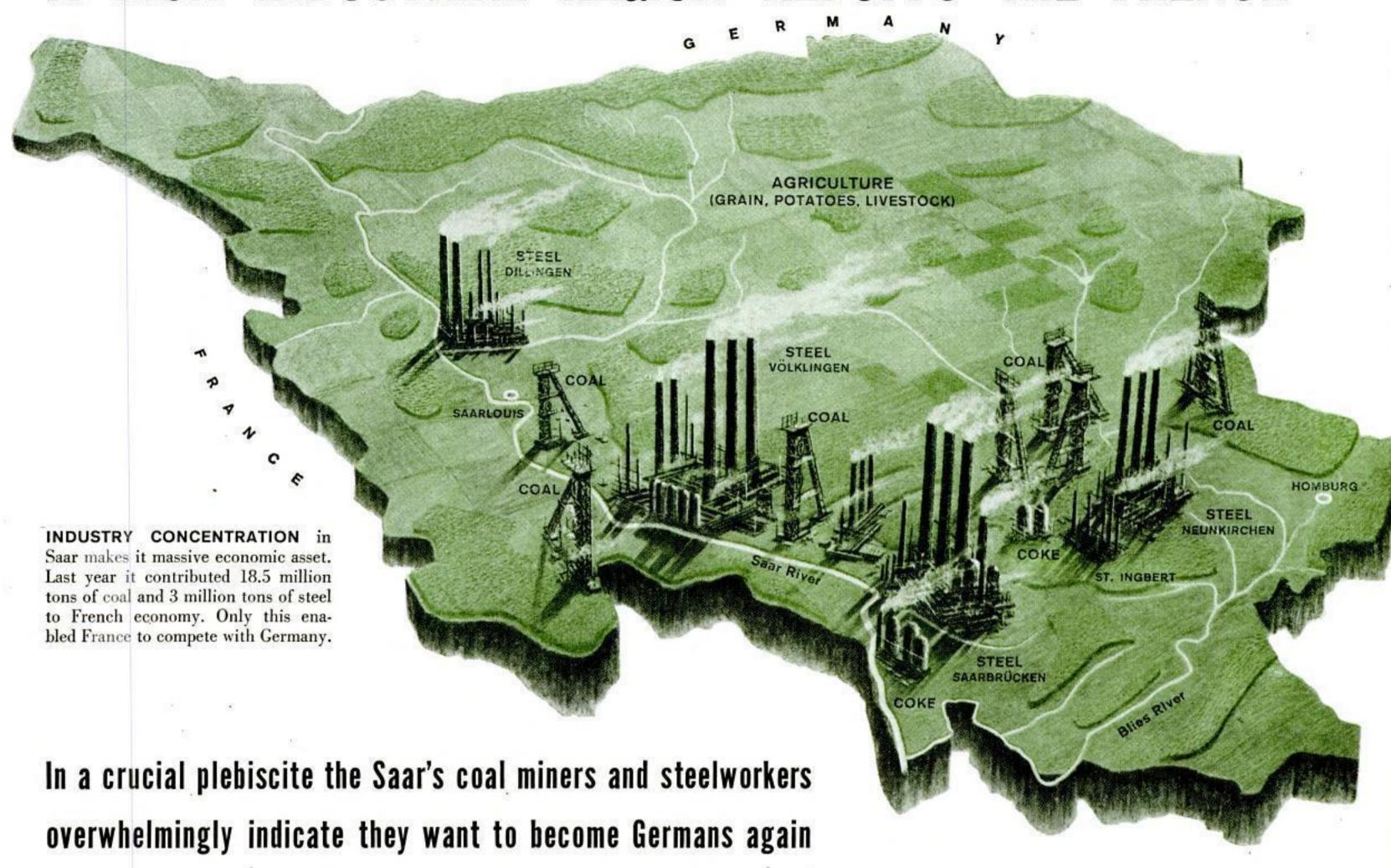
Provide information on routes, schedules, Pullman accommodations and fares.
 Make your Pullman reservations, going and returning.
 Furnish your rail and Pullman tickets.
 Assist you in planning stop-overs and side-trips.
 Have a "rent-a-car" reserved for you at your destination, if you wish.

...You're safe and sure
when you travel by

1955, THE PULLMAN COMPANY

O 1955, THE PULLMAN COMPANY

A RICH INDUSTRIAL REGION REBUFFS THE FRENCH



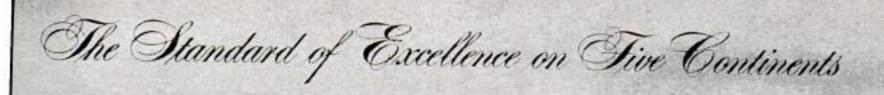
Until last week Europe's most densely populated area, the 991-square-mile Saar, seemed to be one of its most promising pilot plants for the experiment of European unity. France and West Germany had sufficiently abandoned their rivalry over this rich steel and coal producing area, which lies between them, to draft a statute "Europeanizing" it, i.e., giving it to neither neighbor but placing it under an international body, the Western European Union. But on Oct. 23, 625,000 Saarlanders went to the polls and threw the statute out by a landslide, 2–1 margin.

The vote actually was a rejection more of France than of Europeanization. The Saarlanders speak German, love their Wurst and beer and generally feel politically drawn to the German side. After World War I, France bossed the Saar economy, but as soon as it could, in 1935, the region voted overwhelmingly to be reunited with Germany. After World War II the French again took over the territory. In Europeanization, which has been a dying cause since France itself rejected EDC, the French had seen their best hope of legally perpetuating the economic grip that they had gotten on the Saar by virtue of victory and occupation.

The Saar's status will not change materially in the near future. It will remain economically tied to France and its vast industrial wealth will remain at France's disposal. However, there is little doubt that the victorious pro-Germans will greatly step up their already shrill and powerful pressure for the eventual reunion of the Saar with West Germany.

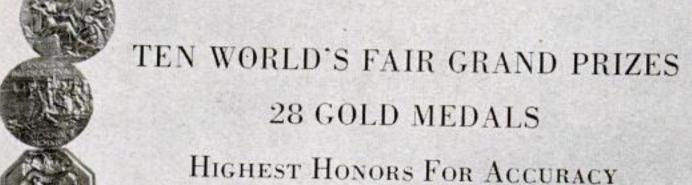
FANATIC PRO-GERMAN YOUTHS BOO AND CHARGE POLICE LINE AROUND A PRO-EUROPEANIZATION CAMPAIGN RALLY HELD IN SMALL SAAR TOWN OF WADERN





Longines

THE WORLD'S Most Honored WATCH

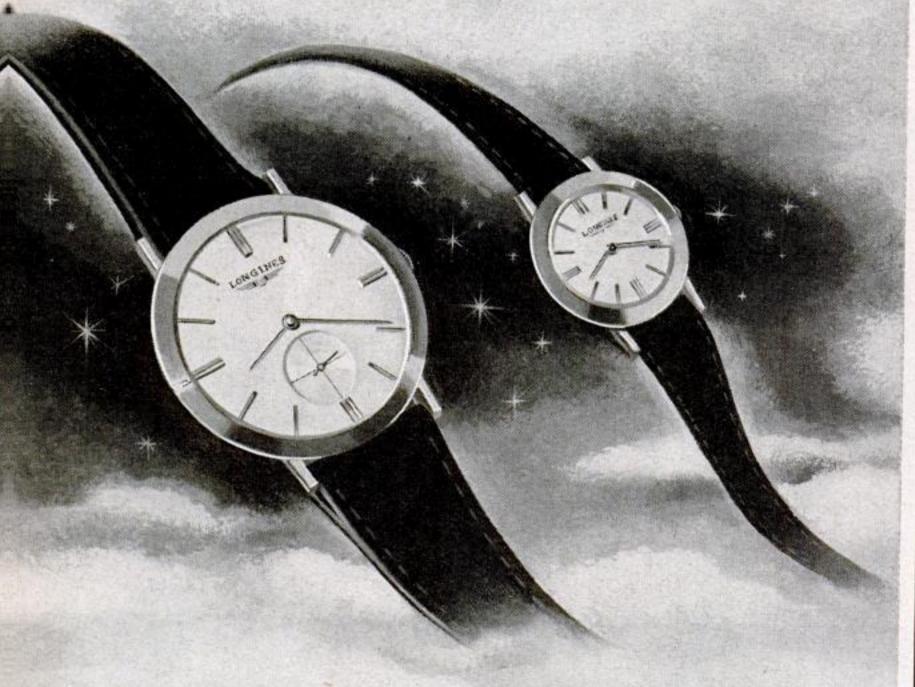


HIGHEST HONORS FOR ACCURACY
FROM GOVERNMENT OBSERVATORIES

OFFICIAL WATCH FOR TIMING CHAMPIONSHIP SPORTS THE WORLD OVER

THE FIRST WATCH
OF AVIATION AND EXPLORATION





The pleasure and satisfaction which come from owning a Longines watch are priceless. In a Longines watch you will find a superb harmony of excellence and elegance, of luxury and utility, justifying your confidence that this is The World's Most Honored Watch. There's a Longines watch for every taste, for every need, for every purpose. And, throughout the world, no other name on a Christmas gift watch means so much. Your Longines-Wittnauer Jeweler will be honored to help you select your Longines, The World's Most Honored Gift.

Longines matching watches of incomparable elegance in 14K gold cases. The gentleman's Longines is the President McKinley II, \$150; for his lady, the diminutive Louisa, \$125. Other Longines watches from \$71.50.

Longines-Wittnauer Watch Company

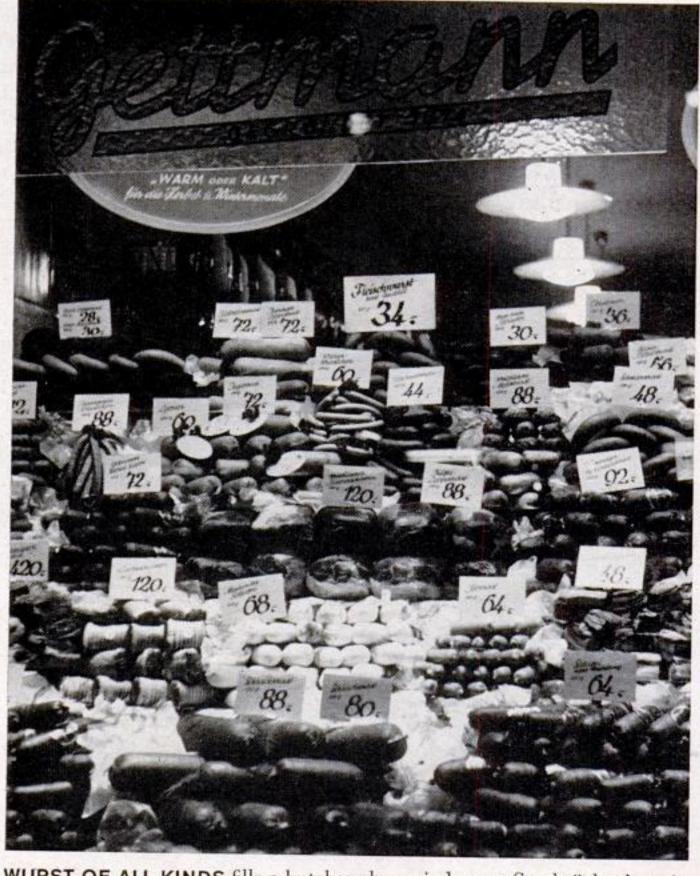
SINCE 1866 MAKER OF WATCHES OF THE HIGHEST CHARACTER

Saar Election CONTINUED

AMID ARGUMENTS FOR EUROPE, THE WAYS REMAIN GERMAN

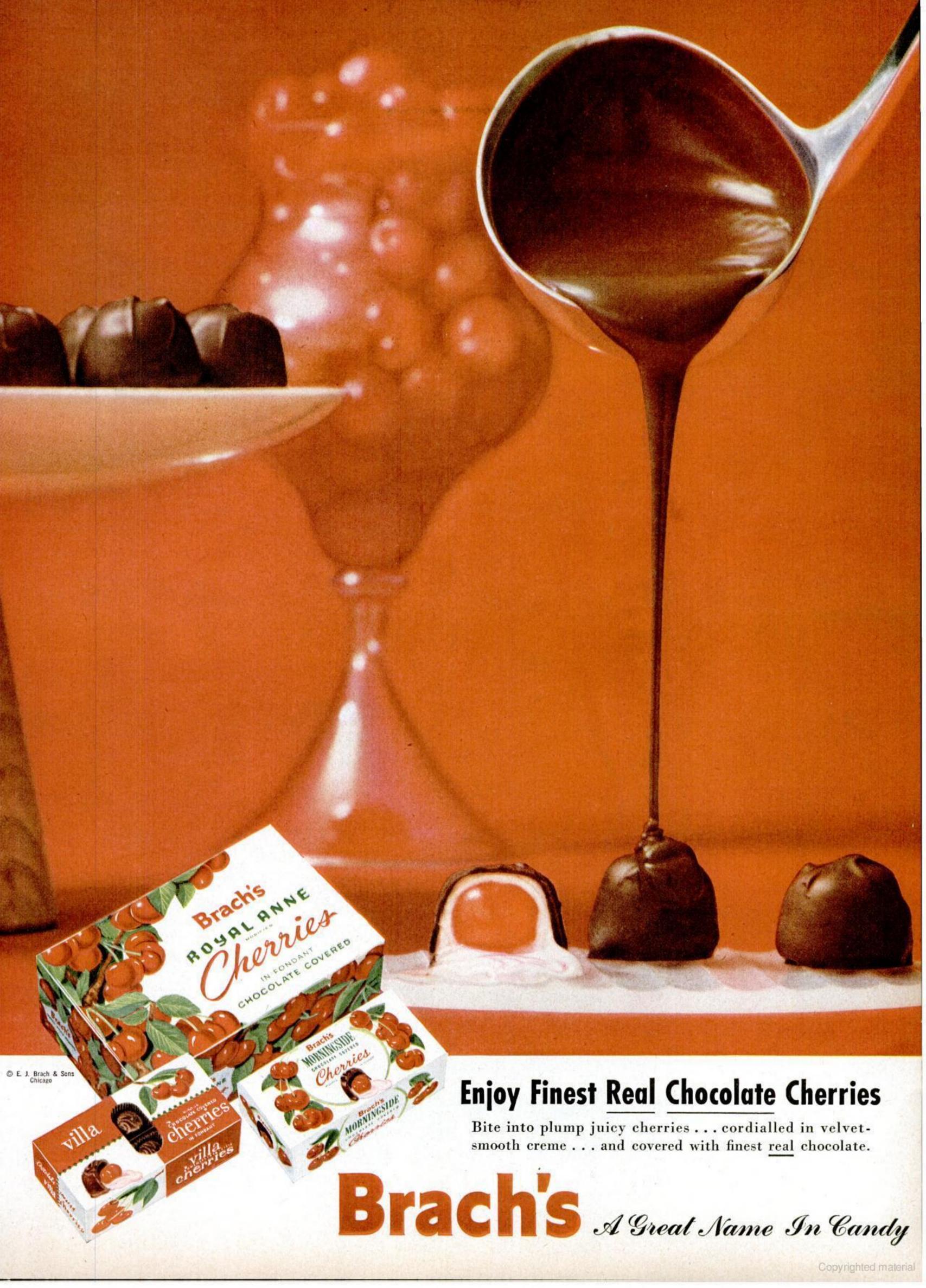


WORDS OF INTERNATIONALISM are heard by audience at preplebiscite rally in Saar capital, Saarbrücken. Banners proclaim "Your 'yes' for Europe."



WURST OF ALL KINDS fills a butcher shop window on Saarbrücken's main street. Prices are indicated in special Saar francs, which France circulates.

CONTINUED





CARTOONS OF PREMIER HOFFMANN AND NAZI NOSTALGIA



RIDICULING PREMIER who was put in office by French, cartoon accuses Johannes ("Joho") Hoffmann of selling out Saar to France for a Judas' pay.

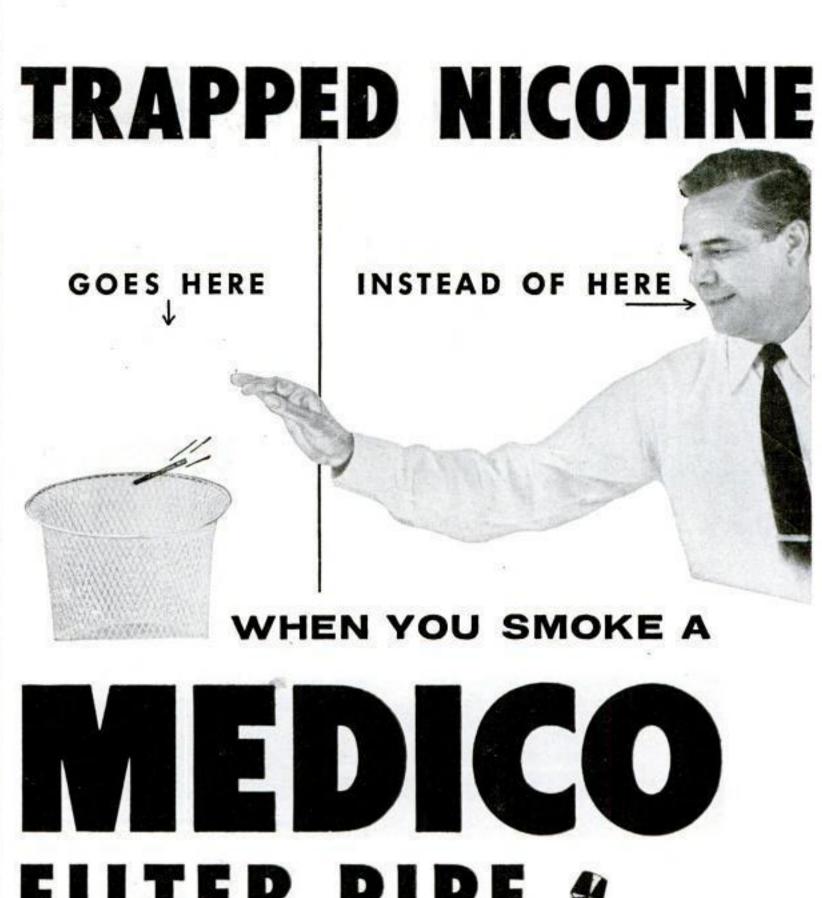


RECALLING THE PAST, pro-German Heinrich Schneider circulated 1934 picture showing him (right) agitating with Von Papen for German Saar. A maverick Nazi, he was thrown out of party but worked for Goebbels in war.



"FATTY MUST GO," declares another cartoon used by Schneider's Democratic party of the Saar in its campaign against portly Premier Hoffmann.

CONTINUED



FILTER PIPE Nicotine, tars, bitter juices and flakes trapped by Medico's scientific filter, never reach your mouth! You throw away all the impurities that Medico's filter traps. Insert a fresh filter and your Medico smokes cooler, cleaner, drier, sweeter. Medico is America's fastest selling pipe because smokers prize the protection Medico gives them! Choose a Medico Filter Pipe today and join the thousands who enjoy this more pleasurable way of smoking!

MEDICO Crest Other Medico Filter Pipes

\$1.50 to \$12.50 Prices higher outside U. S. A.

When filter is discolored, replace with a fresh one— 10 for 10¢

Cushion-Bite NYLON BIT **Guaranteed Bite-proof!**



Medico Leather Pipes \$6 to \$10



Medico Meerschaum Pipe in jewel gift case . . . \$7.50



Medico Double-Dri Pipe with 3 extra interchangeable briar bowls. In stunning gift box. \$5.50

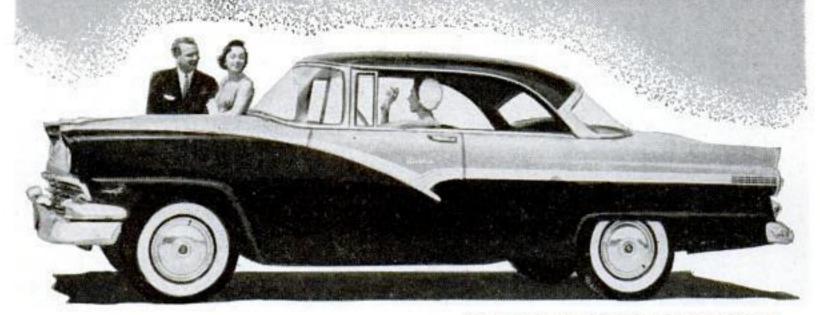
Trade Mark

FILTER PIPES

Wide variety of styles—imported briar or meerschaum. For catalog 7, write MEDICO, 18 E. 54th St., N.Y. 22

Trade a moment's thought FOR A 1956 FORD CAR!

GRAND PRIZE CONTEST



...thousands of Dollars in Prizes

Easy to Enter! Easy to Win! Nothing to Buy!

A 1956 Ford Victoria

2nd PRIZE \$1,000.00 in Cash

3rd PRIZE

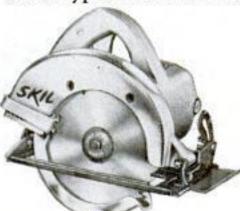
Bendix Duomatic Washer-Dryer

Washer-Dryer
4th PRIZE

An Amana Freezer 100 Other Valuable Prizes

- 1. Ask your hardware dealer for official rules and entry blank.
- 2. Write a simple statement of 25 words or less telling why you'd like to own a particular SKIL tool.
- 3. Mail in your entry on the official entry blank by midnight, November 26, 1955. Contest closes at midnight.

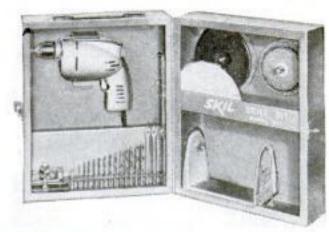
HINTS FOR WINNING—Everyone would like to own a SKIL tool. So many home hobby projects, building and remodeling can be handled quicker and easier. Just tell why a SKIL tool would help with your "Do-It-Yourself" jobs and you may have a winning entry. Here are three examples of statements about typical SKIL tools:



"I'd like a 6" SKIL Saw because it gives more power and professional features for my money than any other hometype Saw." (Other advantages of the 6" SKIL Saw are quick, accurate bevel and depth adjustments, automatic guard, trigger switch, and longlife design).

"I'd like a SKIL BELT Sander because it's so easy to handle that even an amateur can get professional finishes without hours of backbreaking handwork." (A big advantage of SKIL Belt Sander is its versatility . . . perfect for finishing furniture, cabinet work, boat building, removing paint and rust).





"I want a SKIL Drill Kit because the handy attachments do so many jobs—drill, sand, polish, or mix paint using the same basic tool." (And, it's quite a bargain, too! 32 valuable pieces—a whole workshop in a kit—for just \$39.95).

You Can Win in This Great Contest! Get Your Entry Blanks at Your Hardware or Building Supply Dealer



Made only by SKIL Corporation, formerly Skilsaw, Inc. 5033 Elston Ave., Chicago 30, III. 3601 Dundas Street West, Toronto 9, Ontario Saar Election CONTINUED

OVERSEERS FROM THE OUTSIDE, PRECAUTIONS AT HOME



OFFICIAL'S BRIEFING is given observers brought in to oversee the plebiscite. There were a thousand of them from five Western European nations.



PHOTOGRAPHER'S PROTECTION, a crash helmet marked "Don't hit me!", is worn by cameraman in Neunkirchen, which had seen campaign riots.

CONTINUED

Stop kidding yourself!

Cosmetic lotions can't heal rough, red, hurt hands!



Only new Revion Silicare

protects as it heals and softens your hands!

Doctors recommend daily use. Detergent hands are hurt hands ...they need medication and protection!

Every day 10,000,000 housewives, like yourself, are hurting their hands like this with detergents:



This hand is cut up by scraping



This hand is cut up by detergents

Both hands need the same medicated treatment!

Detergent-hurt hands are actually covered with thousands of small cracks and cuts. That's why cosmetic lotions can never heal them. Cut hands need medicated treatment to heal them and restore their soft, natural beauty.



Forms invisible glove so your hands will stay healed

Silicare contains a water-repellent agent that keeps detergent water away, yet lets your skin "breathe"cosmetic lotions "seal off" your skin and often prevent healing.

Silicare's Tri-Derm hailed triple skin-healing wonder Tri-Derm is a combination of 3 vital drugs never before available

Silicare, only hand formula to be given this medical approval:

†After hospital tests at a leading medical university center, medical journals stated Silicare heals hands! No other hand preparation, (lotion or cream) can offer such complete proof of effectiveness.

Your sore, hurt hands are healed almost overnight—get back their soft, natural, youthful beauty!



'Only healthy hands are naturally soft and lovely'

in a healing formula.

†You (or your doctor) may obtain reprints of this article by writing to Revlon Pharmacal Division, 745 Fifth Avenue, New York 22, N.Y.

IT MEANS SO MUCH MORE

TO GIVE ... OR GET ... A

Hamilton



The most beautiful watches in the world are made by Hamilton.

At left: FRANCINE, \$72.50

At right: VISCOUNTESS, \$85.00. Prices include Federal tax.

Hamilton offers a complete selection of fine watches, including beautiful Hamilton Illinois models as low as \$33.95.

THIS is the coat you'll live in

 $\dots rain$, sun, cold





America's most wanted gabardine - \$4075

You just can't mistake that Alligator elegance... in the richness of Gold Label's fine all wool worsted fabric... in the luxurious flare, drape and full-cut sweep. And for comfort, you can't beat its "just-right-weight." Being water repellent, you'll enjoy living in it... rain, sun, cold. See Gold Label and other Alligator coats in smart fabrics, patterns and colors... all great values from \$8.50 to \$49.75.

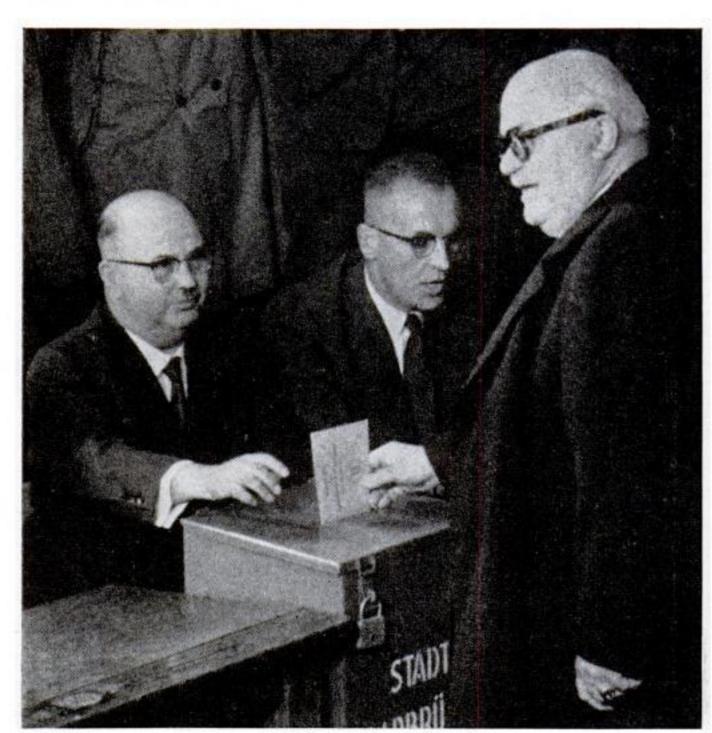
Travelweight Rainwear... Smart style and light weight feature this super water repellent rainwear you'll wear in any weather. Single breasted \$19.75. Trench \$20.75.

Better Stores Everywhere Feature

Alligator—the Best Name in Rainwear

The Alligator Company . St. Louis . New York . Chicago . Los Angeles

Saar Election CONTINUED



PREMIER AT THE POLLS, Hoffmann votes in Saarbrücken. He had been head of Saar government since 1947, is also boss of Christian People's Party.

VICTORY FOR A 'SOUL MASSEUR'

Saar Premier Johannes Hoffmann electioneered ardently for the Ja vote, which would have approved Europeanization and helped his own political fortunes. But Hoffmann did not draw the overflowing, overglowing crowds of the top Nein agitator, ex-Nazi Heinrich Schneider. Schneider gave his listeners what some called a "soul massage," kneading their nerves with words of German blood and German soil.

After the plebiscite, which was peaceful, Hoffmann resigned and Schneider hoped to get his job in the next parliamentary election. Despite his record, it seemed that Schneider would pursue a pro-German course, rather than a Nazi one. Back in Bonn, ailing Konrad Adenauer had disapproved of the fight against Europeanization. But other members of the Bonn regime were happy about the outcome of the vote.

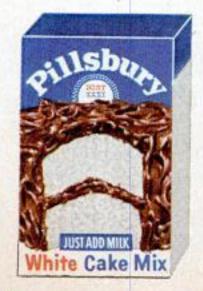


WINNERS OF THE VOTE, Schneider (right) rejoices with his fellow pro-Germans, Christian Democrat head Hubert Ney (left), Socialist Kurt Conrad.

Pillsbury, of course...



The Cake: from Pillsbury's Golden Yellow Cake Mix. The Frosting: from Pillsbury's new Creamy Fudge Frosting Mix. The Pillsbury Pedestal: an antique Irish Belleek piece.





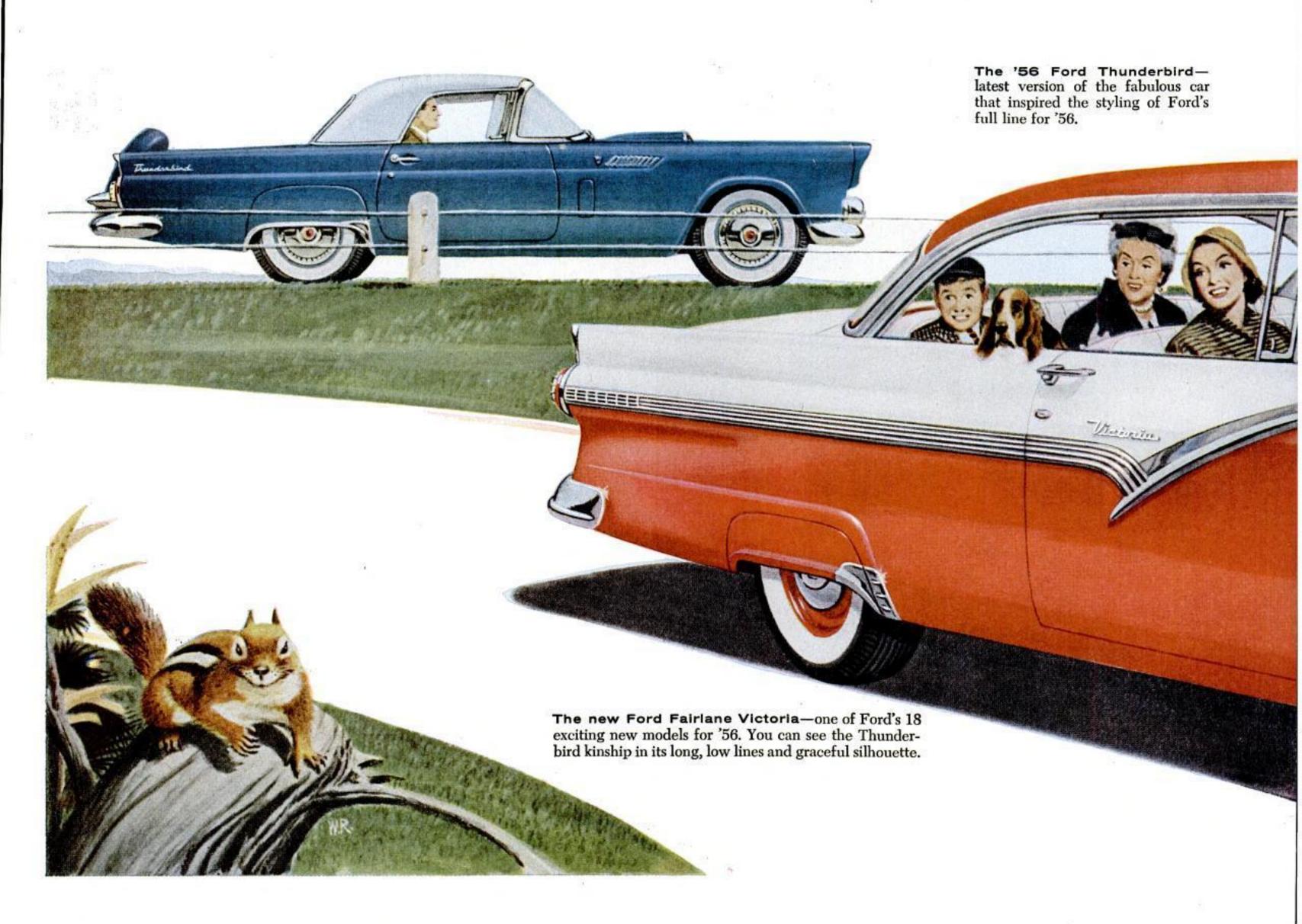






THE CAKES WITH THE VELVETY CRUMB...the meltaway texture. Made from the completely blended cake mixes, the ones with country-fresh eggs and all blended right in for you (the same quality eggs that go into our famous Angel Food). Milk is *all* you add. For cakes that just seem to belong on a pedestal, Pillsbury, of course.

Pillsbury Cake Mixes



The NEW '56 FORD...with new and exclusive new LIFEGUARD DESIGN

New Thunderbird styling is your first clue that something new and wonderful has happened to Ford in '56. All 18 of Ford's new models have the long, low lines—the exciting silhouette—made famous by the fabulous Ford Thunderbird.

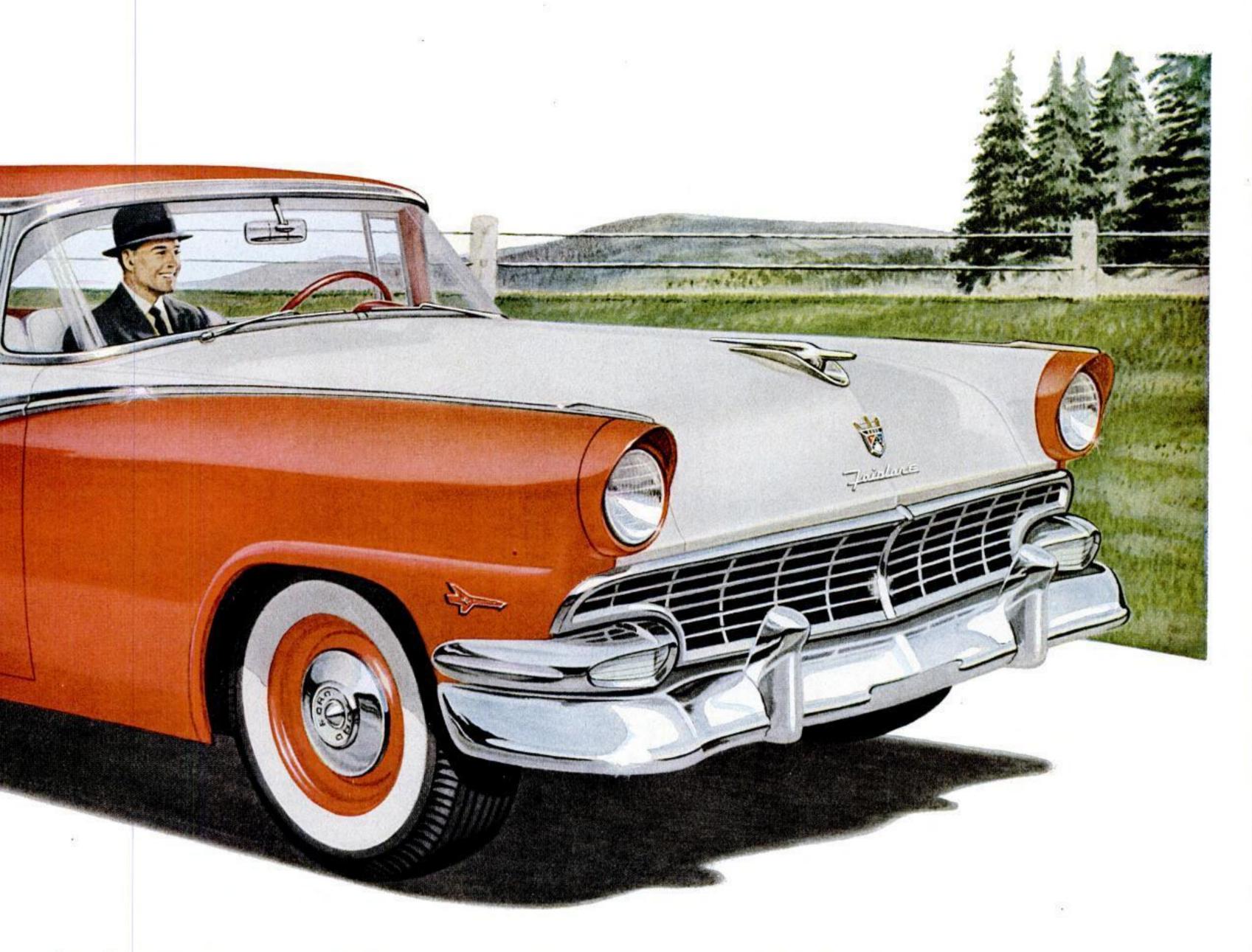
But, this is only the beginning of Ford's news for '56. Beneath that low, flat hood you may have the same basic engine that made the Thunderbird the performance star of the American road—the new 202-h.p. Thunderbird Y-8. You'll pass with added confidence—you'll go places as you've never gone before.

Exclusive new Lifeguard Design, however, is Ford's most important news for you and your family. It is the first major contribution to driver and passenger safety in accidents . . . the end result of more than two years of Ford testing and research so that a safer car could be built.

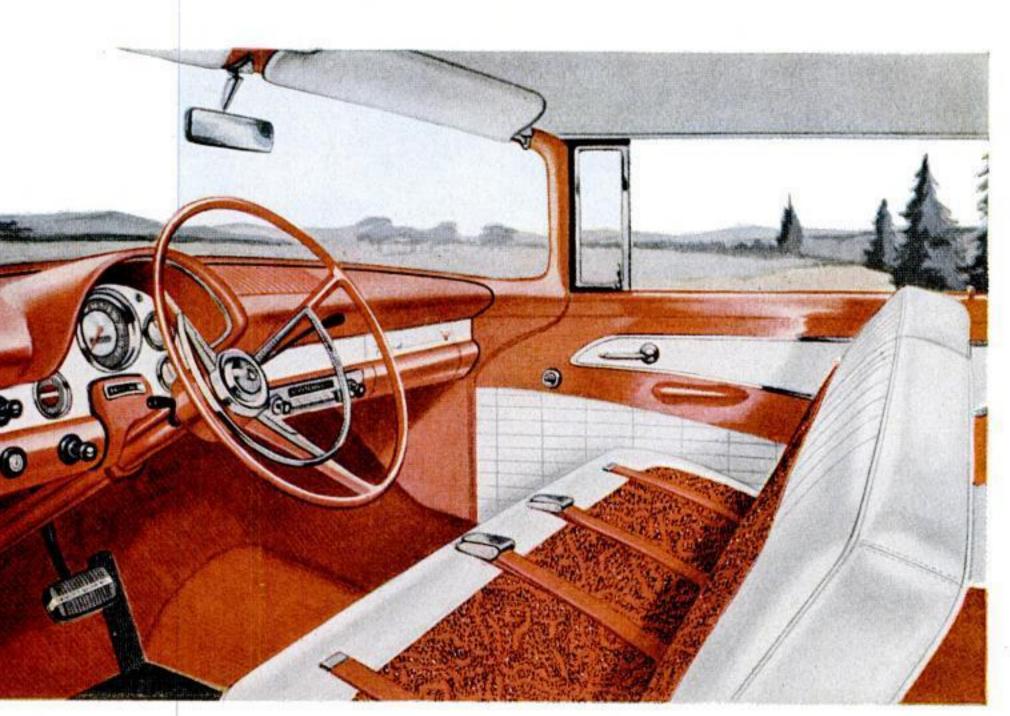
With the co-operation of leading universities, medical associations and safety experts, it was found that most serious injuries in accidents were caused by the driver being thrown against the top of the steering post... occupants being thrown forward against hard surfaces within the car... or occupants being thrown outside of the car.

To give you added protection against these three major areas of danger, Ford developed its new Lifeguard features. These include a new Lifeguard steering wheel with a deep-center structure to act as a cushion in the event of accident . . . Lifeguard double-grip door locks to give added protection from doors springing open under shock . . . optional Lifeguard cushioning for instrument panel and sun visors, to help lessen injuries from impact . . . and there are optional nylon seat belts that help keep occupants securely in their seats for added safety.

But there's more! When you visit your Ford Dealer, you'll discover luxurious new interiors . . . fine exterior finishes . . . quality construction throughout . . . everything that makes Ford the *fine* car at half the fine car price.



202-h.p. Thunderbird Y-8 engine



The Court of the Burn of the Court of the Co



Ford 8's are more than V-8's . . . they are Y-8's . . . engines designed to run smoother, last longer.

The confidence and enjoyment you get from the split-second "Go" of all the new Ford engines is only part of the story. They have a rigid, extra-deep block to make them run smoother, quieter, last longer. This deep, Y-like design works its smooth magic in Ford's new 202-h.p. Thunderbird Y-8 (available in Fordomatic Fairlane and Station Wagon models) and the new 176-h.p. Y-8 (available in Fordomatic Customline and Mainline models)! Ford's new 137-h.p. Six also has deep-block build. Any of these brilliant new Ford engines for '56 will freshen your ideas on the joy that responsive power can bring you.

More and more people are buying carpet the Bigelow way!

The luxury of sculptured Bigelow Siboney Royale broadloom can be yours while you pay for it!



Enough Siboney Royale for 3 average-size rooms only \$25 a month*

You can't help but feel a glow of pride when you (and your neighbors) see Bigelow's luxurious Siboney Royale carpeting on your floor.

This is a truly magnificent Bigelow Wilton with handsome 3-level sculpturing that gives it 3dimensional beauty!

Siboney Royale's lovely, 100% wool pile feels like a cushion under your feet . . . and you'll marvel at the way this luxury carpet takes everyday wear and tear. Truly, nothing quite matches the beauty, the quiet, and the easy-to-care-for practicality of Bigelow carpeting.

Yes, home means more with carpet on the floor - especially if it's a Bigelow. Do as folks everywhere are doing - buy yours the Bigelow way. Enjoy it in your home while paying for it.

*Ask a Bigelow retailer to arrange easy terms. For instance, pay only \$25.00 a month, after small down payment, for enough Siboney Royale carpeting to cover 3 average-size rooms.

Or get Siboney Royale room-size rugs this convenient way. Other beautiful Bigelow carpets as low as \$10.00 a month for 3 average-size rooms.

Look for all these extras at a Bigelow retailer's!



The Bigelow Sample-Bar puts a wide variety of Bigelow colors, styles and prices at your fingertips, makes carpet shopping a pleasure.

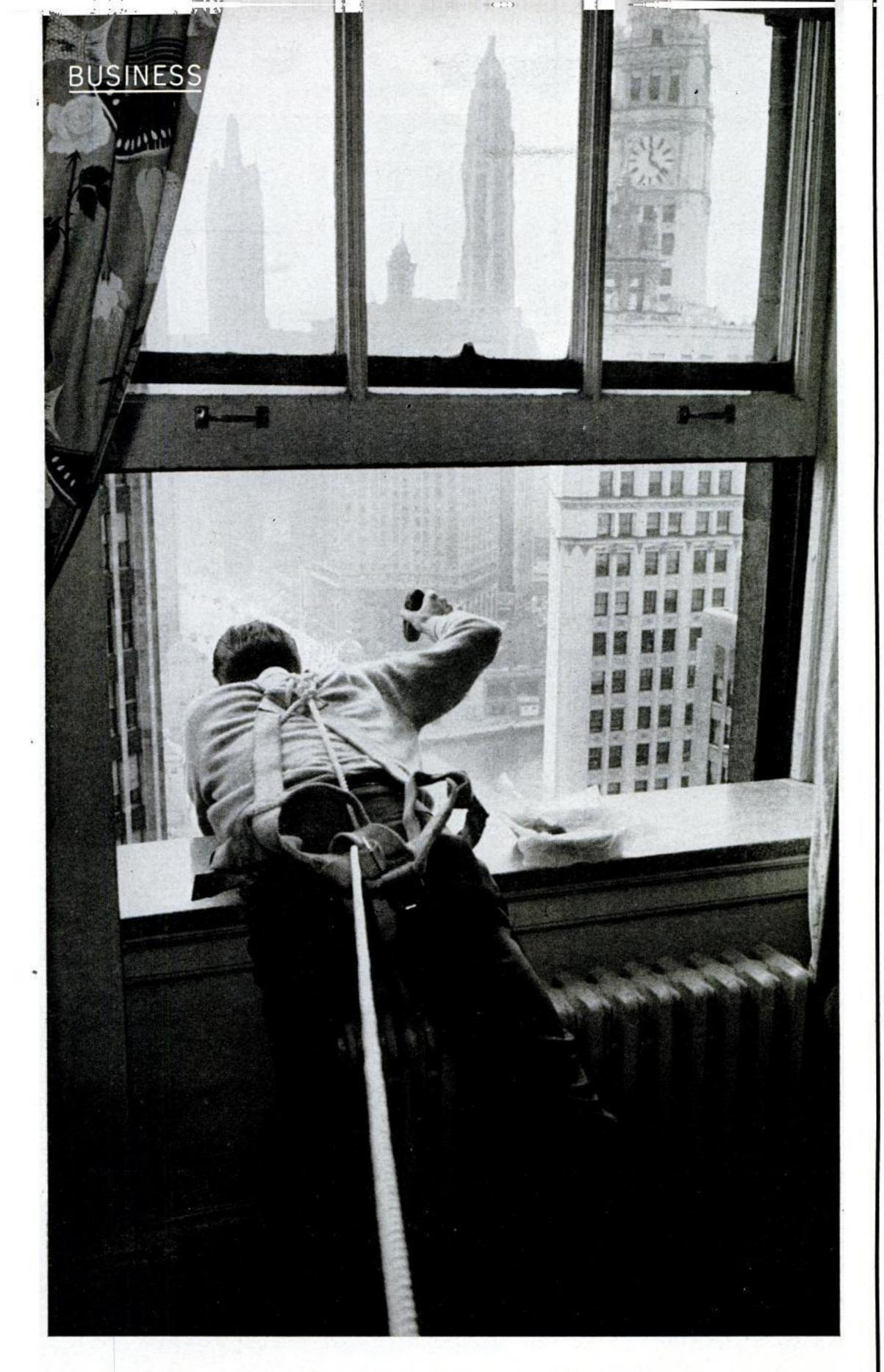


Expert advice. Your Bigelow retailer will help you select the "just-right" color, texture and weave for every room in your modern or traditional home.



Top-notch service. Whether you buy a room-size rug or have wall-to-wall installation, your Bigelow retailer's skilled staff insures satisfaction.





Precipitation of Pickles

Not since Peter Piper picked his pickled peck have promoters plied their practice so prodigiously to procure precious publicity for the pickle-packing people. Leaning out of a 20th-story hotel window in Chicago, lashed with a rope tied to a parachute harness to keep him from falling, an ex-Air Force bombardier aimed a pickle at a barrel far below on Michigan Avenue. He and other veteran airmen had been corralled for

the National Pickle Packers Association's annual convention in Chicago. Recalling that World War II bombardiers used to boast of their accuracy by saying they could drop their bombs into a pickle barrel, the packers offered cash prizes for pickle-dropping accuracy. With a window of the Sheraton Hotel as their bomb bay, the airmen took aim and dropped away. To see how good their aim was, turn the page.

CONTINUED



NEW BROMO QUININE GUARANTEES YOU MORE COMPLETE RELIEF

than any other cold remedy!

Unlike aspirin and other less effective remedies, new Bromo Quinine is a real cold tablet. Its exclusive medicinal formula now contains an amazing new Citrus BioFlavonoid—plus the five potent cold-fighting ingredients that have made Bromo Quinine so famous. It now guarantees the most complete relief possible from all these cold miseries:

- 1. Runny or stuffy nose
- 2. Headache
- 3. Muscular aches and pains
- 4. Fever
- 5. Temporary irregularity

NEW BROMO QUININE—with a Citrus BioFlavonoid—is specifically designed to help relieve more cold symptoms than any other leading product.

HERE'S NEW BROMO QUININE'S AMAZING GUARANTEE:

If you have ever bought any cold remedy
—at any price—that brought you:

- . MORE COMPLETE RELIEF
- FASTER RELIEF
- . LONGER-LASTING RELIEF

... simply return the unused tablets and your money will be promptly refunded.



When you've got a <u>real</u> coldget a <u>real</u> cold tablet

BROMO QUININE



U.S. Government figures for the past seven years show the number of American families having 3 or more children has gone up more than 47%

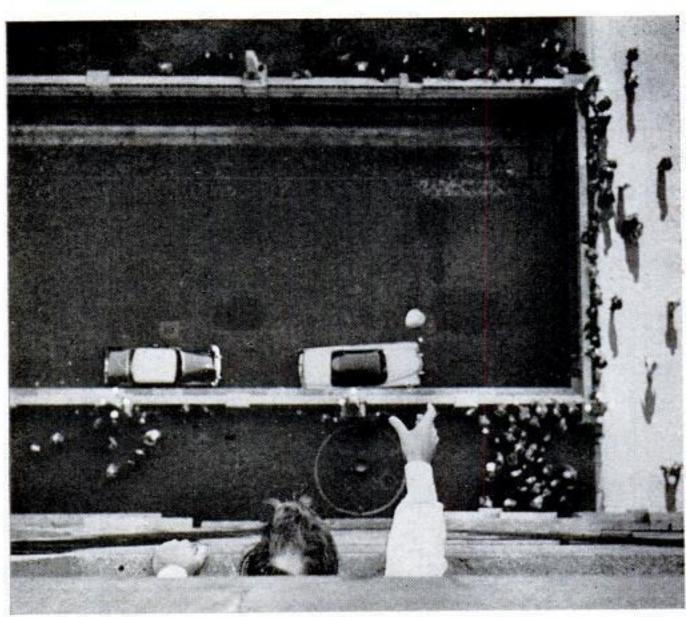
For today's "big families"



Waldorf
bathroom tissue
is baby soft,
luxury white, yet
low in price.
Get several rolls for
your family today.

Another great Scott value Valdorf

Leading low-price tissue!



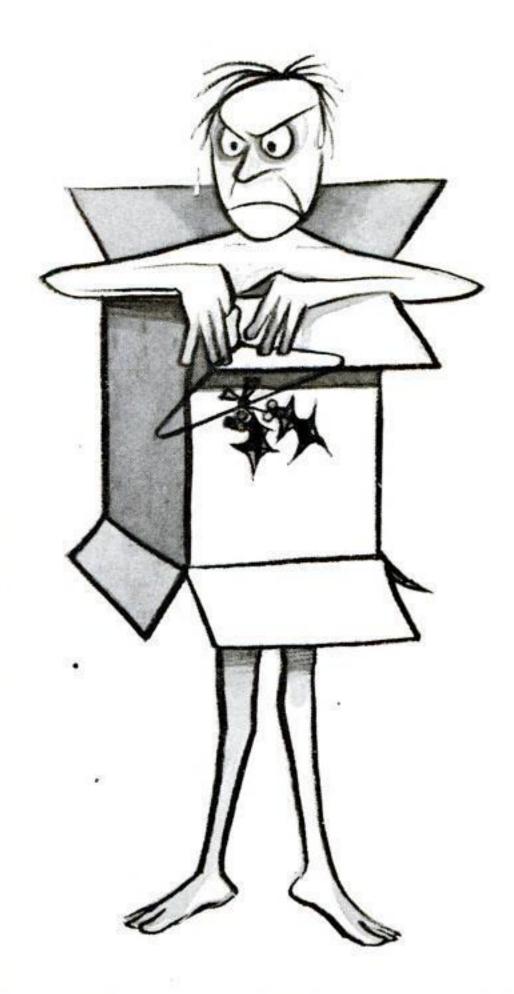
PITCHING A PICKLE, ex-bombardier Mark Dean aims at the open barrel in white circle on the sidewalk. Spectators keep what they hope is safe distance.



MEASURING A MISS, contest judges record the exact distance from center of a splash to the barrel. Judge in helmet protects others with his umbrella.



FEARLESS PHOTOGRAPHER, LIFE's Wallace Kirkland, straightens camera hit by a pickle. No pickle landed in barrel. Closest came 16 inches away.



Uncertain shipments used to cost him his shirt With holidays coming, bare shelves really hurt . . .



Now he's dressed up for business—he's learned how to say "Send it RAILWAY EXPRESS —the dependable way!"

The big difference is

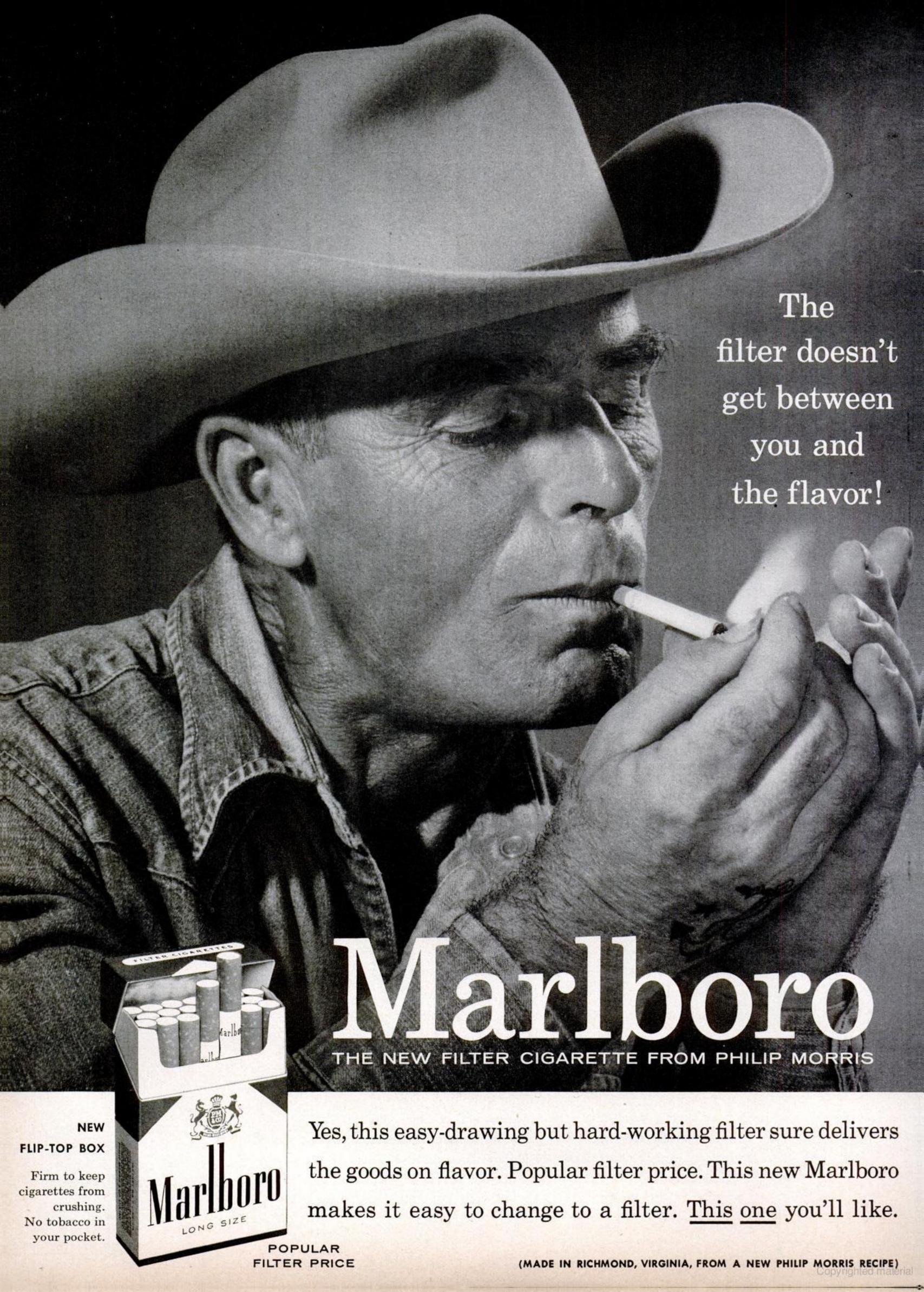
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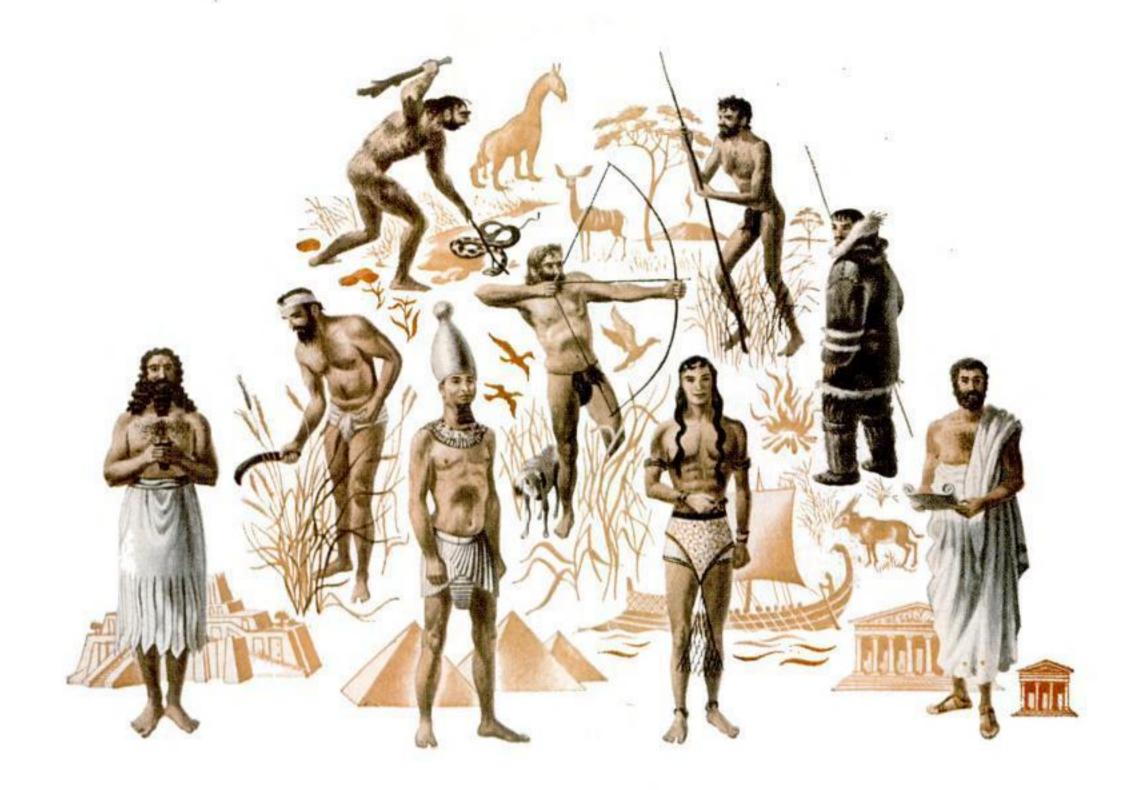
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THE EDITORS OF LIFE PRESENT

THE EPIC OF MAN

Nour time of technical triumphs, the elemental nature of human society is often hidden behind the ever-changing face of the civilized world. Member of the most complex community the world has ever known, Western man cannot readily perceive the structure of his social edifice by looking about him; sometimes the underlying rules by which he lives grow indistinct. But the insight man needs to understand this structure can be drawn from knowledge of its foundations—the physical and cultural legacy of the ancient past.

To further that knowledge, Life begins here a series which will re-create the high points of man's epic journey through time. Based upon broad scientific

1,000,000 B.C.—STONE AGE

3000 B.C.-HISTORIC TIMES

collaboration, portrayed in specially commissioned paintings and told in the evocative words of Lincoln Barnett, these stories will trace the progressive ascendancy of earth's most special inhabitant, *Homo sapiens sapiens*.

The first chapters will depict the great events of the Stone Age, that span of nearly a million years, encompassing 99% of man's existence (gray line above), in which he invented tools, became a hunter, a mystic, an artist and finally a farmer. Later articles will deal with that magnificent instant in man's epic during which the splendid primary cultures were created: Sumer, with its temple-centered cities; ancient Egypt, so perfectly conceived it could exist almost unchanged for 2,000 years; Minoan Crete, luxurious and gay, whose ships plied the wine-dark Aegean. The final instalment will concern the lusty barbarians who brought borrowed Mediterranean culture to Europe and sired Western man.

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MAN INHERITS THE EARTH

For most of a million Stone Age years the planet's sole upright inhabitant maintained his dominance with crude tools conceived by his unique brain by LINCOLN BARNETT

ALONE among the hordes of living creatures that populate the earth, man has the faculty of self-perception. He cannot escape the conviction that he is more than an animal. Yet he is haunted by the disquieting recognition of his unmistakable kinship with the lower orders of vertebrates, mammals and primates with which he shares the crowded habitats of earth.

The physical attributes which relate man to the ancient and epic line of animal organisms, and the technology and social behavior which have helped him develop high cultures are the subject matter of anthropology. The spiritual qualities which differentiate man from the brutes are the concern of philosophers and theologians. They accept the fact of man's relationship to animals and his physical evolution from them, finding no point of conflict with the religious concepts of divinity and immortality. "Today," observed the famous Baptist minister, the Rev. Dr. Harry Emerson Fosdick, "the general idea of evolution is taken for granted as gravitation is."

If one focuses on man expressly as a human animal, genetically related to all other animals, the first requisite is to classify him zoologically. Thus modern man may be defined as a member of the great group of vertebrates, all of which have internal bony skeletons and segmented spines; a member of the class of mammals, all of which bear their young alive and suckle them in infancy; a member of the order of Primates—which includes lemurs, monkeys and apes—most of which have five fingers and five toes and rank first in the animal kingdom in the efficiency of

their brains and nervous systems; a member of the family of Hominidae, which encompasses all two-legged manlike creatures that ever rose erect on earth; and a member of the genus Homo (i.e., man), which includes both extinct small-brained men and all full-brained men. Finally, he is a member of the species *Homo* sapiens (i.e., thinking man), which includes vanished subspecies of low-browed men as well as the high-browed subspecies Homo sapiens sapiens-which is modern man. Of the once diversified family of Hominidae, earlier strains and progenitors (like those shown at right) have died out; only Homo sapiens sapiens survives. All men alive on earth today, of every color and in every clime, are members of this one subspecies, sharing in common the biological heritage that makes them "human."

Man is the dominant animal on earth today, and of all species the most far-flung. He is fortunate in being a generalized rather than a specialized animal—that is to say, he never wandered down evolutionary bypaths which might have led to exaggerated features like the giraffe's long neck, the elephant's long nose, the confining carapace of the armadillo or the cumbersome antlers of the moose. He has retained, with mechanical improvements, the five digits of his amphibian forebears—as opposed, for example, to the horse which, by specializing in speed, now runs on the nails of its middle toes. His teeth are generalized, enabling him to bite, tear or grind. He is sexually

vigorous; his reproductive drive is not regulated by a seasonal period; on the contrary the interest of the human male in the human female is continual. In two other respects man stands unique in the animal world. He is a toolmaker. And he alone has the power to transmit from generation to generation everything that his species has learned in its entire existence on earth—he has culture, the cumulative experience of his past.

What then are the specific anatomical features that have rendered Homo sapiens sapiens the successful creature he is today? While opinions differ, most scientists hold that the initial physical gift of man, the fountainhead from which most of his other endowments sprang, was his erect posture. He was not the first, it is true, to use two limbs for locomotion. Many dinosaurs walked on hind legs, but their forelimbs somehow degenerated into useless vestigial appendages. Anthropoid apes, the primates most closely akin to man, never walk altogether erect, achieving equilibrium with the aid of their arms. Only man walks truly erect with hands fully emancipated from the mechanics of locomotion and therefore available for higher employment. "Man stands alone," the anthropologist Weston La Barre has observed, "because he alone stands."

With his hands free for manipulation, exploration and the making of tools, ancestral man found himself confronted with a new world of opportunity which placed a premium on intelligence. He responded, according to the principle of adaptation, with an enlargement of brain tissue and a great increase in the blood supply to the brain. From the standpoint of gross weight man's brain is fourth largest in the animal kingdom, aver-

aging 1,300 grams, as against the porpoise's 1,800 grams, the elephant's 5,000 and the whale's 6,000. However, in relative proportion of brain-to-body weight, man outclasses by six to one his nearest competitor in intelligence, the gorilla.

As man's brain expanded, so did his power of speech, evolving gradually into the complex systems of language by which he communicates today. From his primate heritage man received another priceless benefaction: the gift of binocular, stereoscopic vision. Apart from the primates, almost all other animals have eyes set on opposite sides of the head, giving them separate but not completely overlapping fields of vision. Only the higher primates and a few other vertebrates have, by virtue of their close-set eyes and efficient neural channels, the ability to perceive, in a three-dimensional colored world, the objects which they manipulate in their marvelous, prehensile fingers.

Piecing together the evolutionary sequence through which *Homo sapiens sapiens* came into his great inheritance, anthropologists postulate that both man and apes are descended from a common primate ancestor which lived about 30 million years ago toward the end of the Oligocene epoch. Although the remains of this creature have not been discovered, it is thought that he must have resembled the monkeylike animal *Limnopithecus*, whose remains were found in East Africa, and that he was capable not only of climbing in trees but of

Paintings by
CARROLL JONES, SIMON GRECO
and ANTONIO PETRUCCELLI
Photographs by
DMITRI KESSEL AND FRITZ GORO

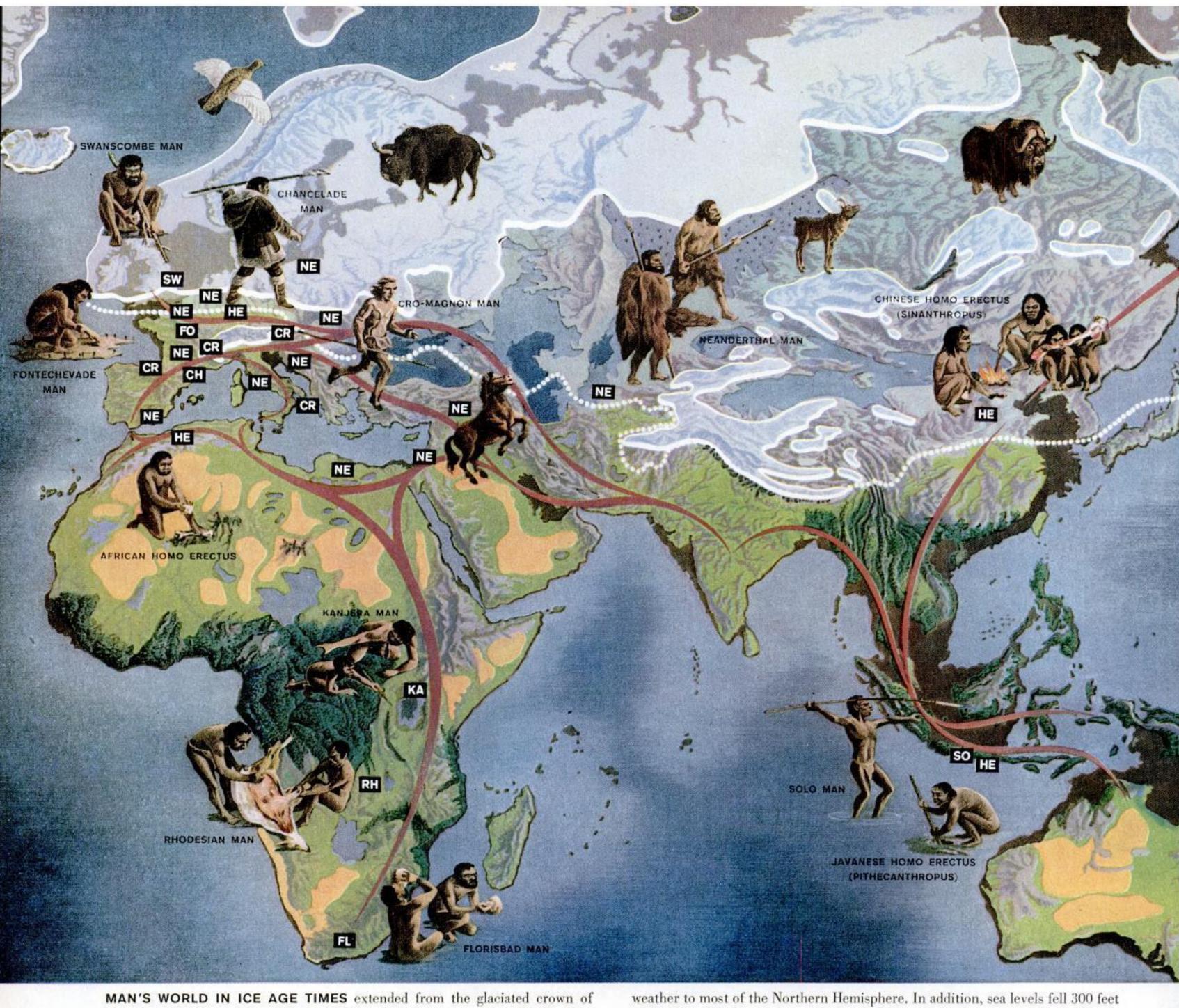


EXTINCT PRIMATES provide clues to the past. Proconsul (left) may have been ancestral to modern apes and men. Australopithecus walked erect.



MAN THE HUNTER ranged the prehistoric world for almost three-quarters of a million years from his first emergence as a human animal until the invention of agriculture about seven millennia ago. His basis of subsistence was the flesh of

living prey. The huntsman shown here about to stab a reindeer is a Chancelade Man who lived in Europe between 14,000 and 8,000 B.C. Skilled craftsmen, the Chancelades sewed clothing, did fine carving and perfected the barb-headed spear.

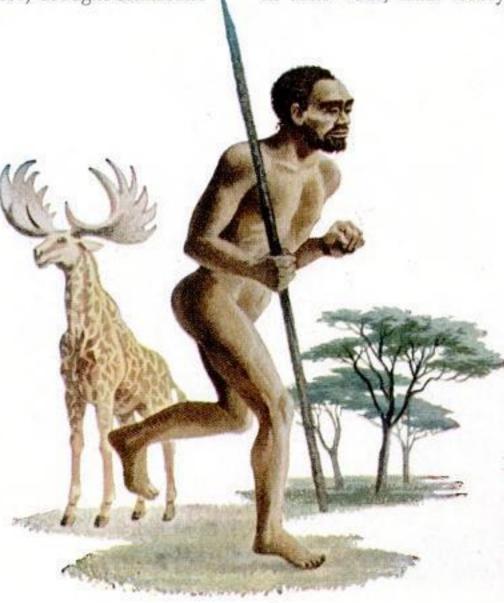


MAN'S WORLD IN ICE AGE TIMES extended from the glaciated crown of Eurasia to the Cape of Good Hope, and from Britain into the New World. Four times during the million-year span of the Pleistocene epoch, the great ice sheets came out of the north, and four times receded, effecting vast changes on the land forms, vegetation and animal life of the planet. The average extent of the ice during periods of greatest glacial advance (shown above) brought semiarctic

weather to most of the Northern Hemisphere. In addition, sea levels fell 300 feet during the glacial periods so that land bridges emerged across the Bering Strait, the Persian Gulf, the Dardanelles and the island steppingstones of Indonesia, and large areas of land were exposed beyond the present shore lines. At such times animals streamed across the land bridges between the continents, and in their wake, man. Heavy rains fell in the south, transforming deserts into



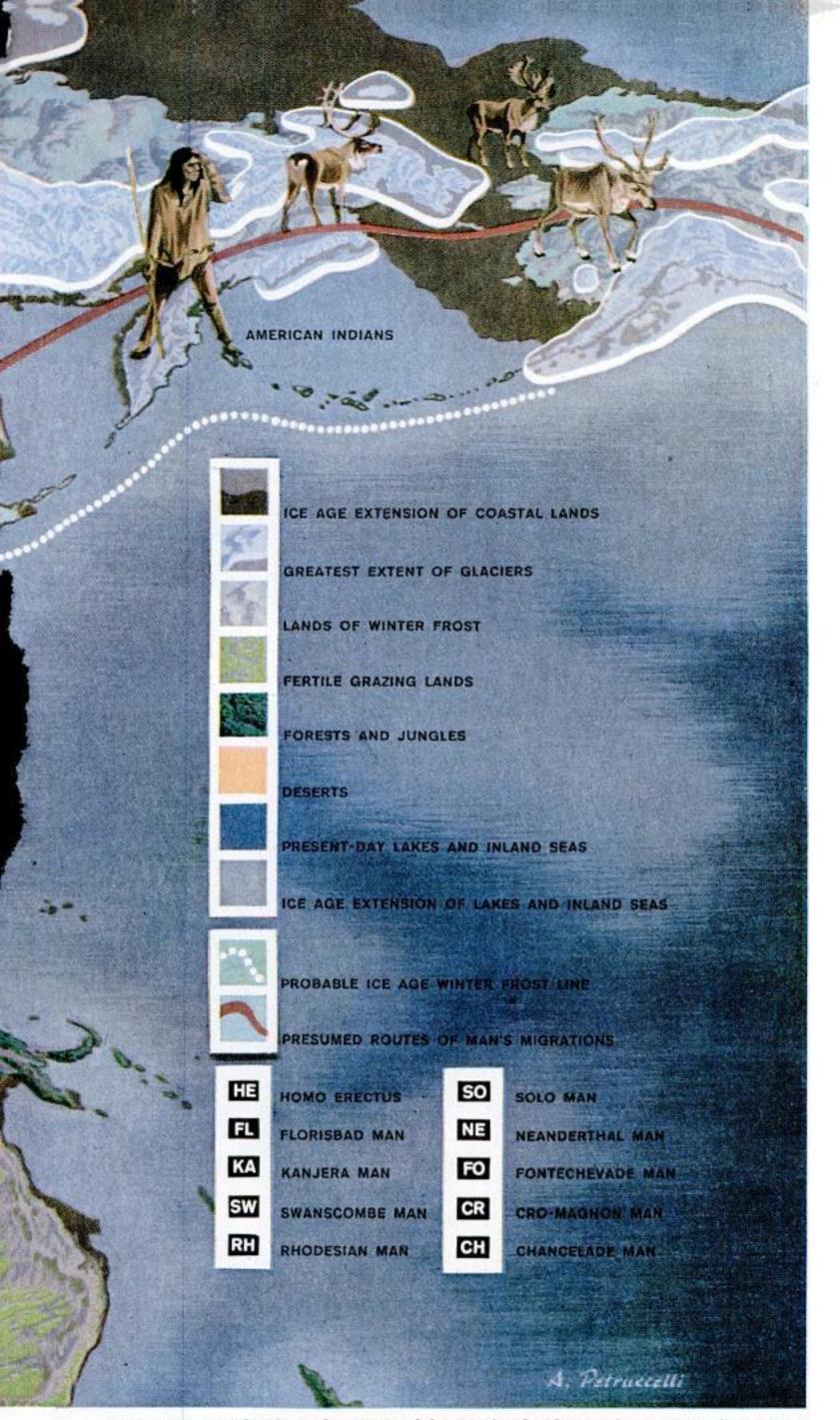
PEKING MAN lived possibly 300,000 years ago. A member of the species *Homo erectus*, he had a modern body. But he was chinless and had little brain.



FLORISBAD MAN existed in Africa 80,000 years ago. *Homo sapiens*, he had a full brain but low brow. He may have been an ancestor of the Bushman.



KANJERA MAN, one of the first true *Homo sapiens* sapiens, appeared in East Africa around 300,000 years ago. He may have been an ancestral Caucasian.



game-rich grasslands and creating lakes and inland seas far greater than those that exist today. Between glacial periods the climate was subtropical to temperate in Europe, while in Africa the rains diminished, lakes got smaller, vegetation shriveled and the deserts returned. The human figures and the letter symbols on this map indicate where the remains of various types of prehistoric men who lived at various times within the Old Stone Age have been discovered.

EPIC OF MAN CONTINUED

scampering on the ground. It seems probable that in the Oligocene or early Miocene, when the climate grew colder and the ancient subtropical forests began yielding to grasses, some arboreal creatures descended to the ground to get about among the widely scattered foodbearing trees. Those which lingered on the ground and learned to walk erect founded the line which led to man. In any event actual fossil evidence indicates that in the early Miocene period, perhaps 25 million years ago, the descendants of the primate pioneers split into two separate lines—one leading eventually to the modern gibbons, the most arboreal of the ape tribe; and the other to a creature named *Proconsul*, according to some the common ancestor of the semiterrestrial chimpanzees and gorillas, and of the family Hominidae, from which man came. The heel and leg bones of *Proconsul*, which were found in East Africa, indicate that he may have been able to stand erect for short periods.

For the next 20 million years or so the fossil record is blank. But it is clear that there must have been a continuing line of Hominidae during this time. Then came the known predecessors of man. Of these the least human were the South African Australopithecines (i.e., "the southern apes"). Although they had brains little larger than a gorilla's, their teeth and limbs resembled man's more than apes', and they are believed to have walked erect. The first Australopithecines may have been a link

between Proconsuls and early men.

The next advance in the slow molding of man was marked by an increase not in brain capacity but in the overall dimensions of the whole animal. Somewhere between one million and 550,000 years ago the first recognized species of the genus Homo appeared. The most primitive of these was the man-sized and fully erect but half-brained creature known as Pithecanthropus. Varieties of Pithecanthropus lived on into Middle Pleistocene (about 550,000-200,000 years ago) when there appeared Sinanthropus, or Peking Man. In the newest taxonomy (as defined by Geneticist Theodosius Dobzhansky, Zoologist Ernst Mayr and Anthropologist Carleton S. Coon) these creatures are classified, together with several analogous types, as the species Homo erectus, differentiated from the species *Homo sapiens* by brain size, brow and chin formation. *Homo* erectus had a brain capacity of about 1,000 cc., larger than an ape's but only two-thirds that of modern man. He had massive brow ridges, a lowvaulted skull, virtually no forehead and no chin. But he had modern limbs and posture. He was definitely human, and someone like him probably evolved into Homo sapiens.

Much later in the Pleistocene, between 100,000 and 35,000 years ago, there emerged several new, full-brained specimens of the genus *Homo*. These were Florisbad Man, Solo Man, Rhodesian Man and the best known and most ubiquitous of prehistoric humans, Neanderthal Man, whose remains have been found on three continents. Because of their large brains these four types are classified as subspecies of *Homo sapiens*. They differ from *Homo sapiens sapiens* in having low, flat skulls and sloping brows. All except Florisbad had poorly developed frontal lobes—that portion of the brain involved in speech, the association of ideas and memory.

Meanwhile three full-fledged humans, Swanscombe Man in England, Kanjera Man in East Africa and Fontéchevade Man in France, had appeared on the terrestrial scene. *Homo sapiens sapiens*, the man with the forehead and chin, was preparing to make the entire earth his bailiwick.



RHODESIAN MAN, who hunted in Africa 40,000 years ago, combined a full brain and beetling brows. Homo sapiens, he may have been ancestral Negroid.

FONTECHEVADE MAN, true Homo sapiens sapiens, lived in Europe about 80,000 years ago. He had a smooth, roundly arched skull and vertical forehead.

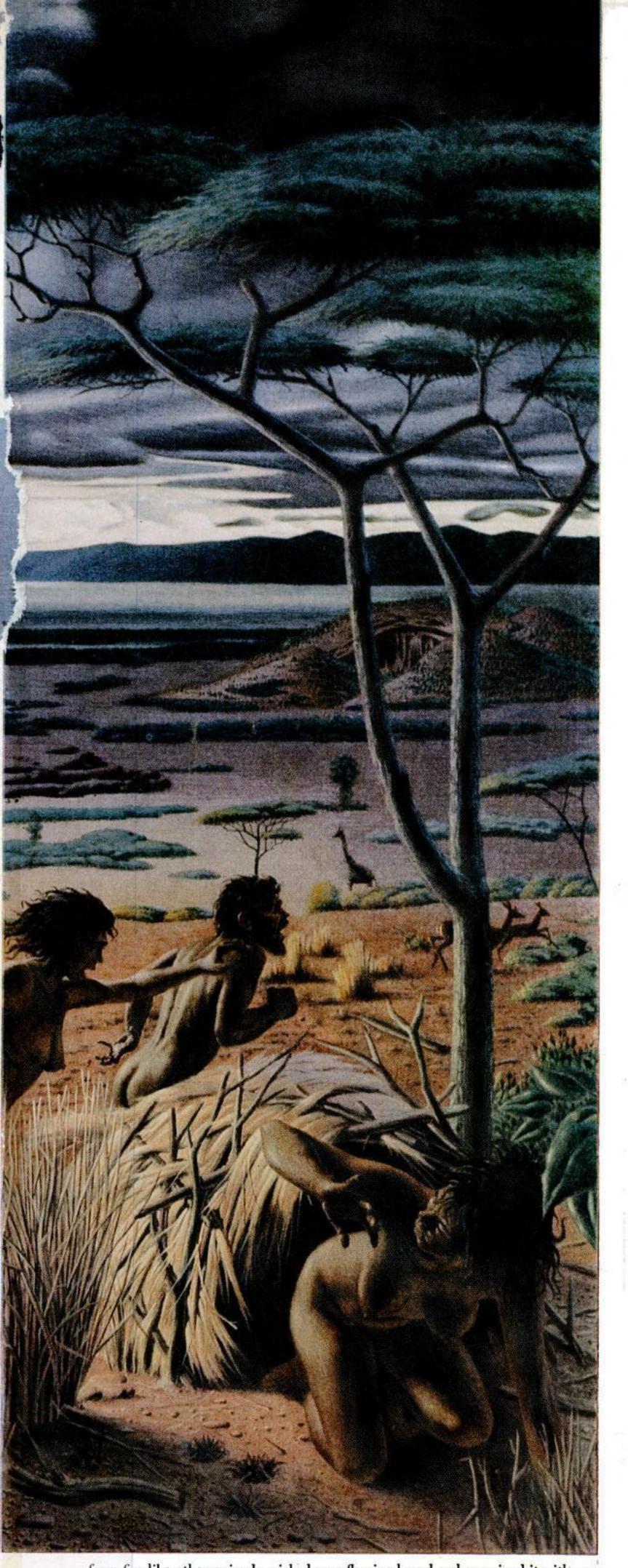


NEANDERTHAL MAN flourished in Europe from 150,000 to 35,000 B.C. For all his brutish aspect he was a low-browed *Homo sapiens* with a big brain.



EARLIEST TRUE MEN, members of the subspecies *Homo sapiens sapiens*, may have originated in Africa around 650,000 years ago, living concurrently with *Homo erectus* and other less fully developed manlike creatures. It may have been

at this time, during a period of volcanic activity, that man first encountered the miracle of fire, spewed forth in an eruption. In any event one of man's greatest cultural advances occurred when some adventurous human, instead of fleeing



from fire like other animals, picked up a flaming brand and examined it with awe and curiosity. The people shown here are drawn from reconstruction based on a combination of the Kanam jaw and Kanjera skull shown in photograph at right.

TRUE MAN IS BORN

O one knows where on the earth's surface or at what stage of pre-N history Homo sapiens sapiens first appeared. All one can say is that early in the Pleistocene he probably was one of many erect, bipedal primates competing for existence on the fearsome face of the earth. Until recently it was believed that the extinct varieties of Homo sapiens-such as the long-faced, beetle-browed Rhodesian and Neanderthal men-were direct ancestors of modern man, links between half-brained Homo erectus and Homo sapiens sapiens. It appears now that they were simply temporary ramifications of the human family tree who did not precede true man but rather lived contemporaneously with him. For the remains of Swanscombe Man in Europe and Kanjera Man in Africa indicate that the human brain and body had evolved into modern form 300,000 years ago, long before Rhodesian Man and Neanderthal Man. One fragment of a lower jaw with a chin, found in Kanam, Africa, has convinced some anthropologists that true man is as old as Pithecanthropus.

If Homo sapiens sapiens did indeed live at so early a date he might have looked somewhat like the hypothetical people shown in the painting at left. He may have evolved anywhere south of the glaciers-perhaps on the grasslands of Africa, where so many suggestive remains have been found. His body and head perhaps appeared as modern as those of contemporary man, yet his culture was possibly no more advanced than that of Homo erectus with whom he concurrently existed. Since Africa at the time was volcanically active he must have found and been fascinated by fire, but there is no evidence that he ever used it. Nor do the earliest tools suggest that he ever covered his body with clothes.

By the end of the Old Stone Age, all the major races probably had developed in prototype. It is a curious fact of anthropology, however, that while man branched into several races, he never developed into several species: alone among successful animals he did not, in evolutionary terms, undergo "adaptive radiation." And in his short time on earth he has given evidence that he never will. By contrast, one genus of beetles proliferated into 100 distinct species in North America alone. There are today 8,600 species of birds and 3,500 species of mammals. But although Homo sapiens sapiens is just about the most common mammal on the face of the earth, there have been from the beginning only two species of man-and only one of these has survived, virtually unchanged for at least 300,000 years.

During this long period many species of animals have come into existence and vanished (as many are vanishing today). Man has not only ceased to evolve in any major way, he has persisted in his ancient form. It is true that variations have developed in such matters as body build and size, skin color, limb proportion and hair form—characteristics that differentiate what modern man likes to call "races" and which are comparable to the distinctions between Ayrshire and Jersey cows. Some of these may have occurred as effects of local geographic isolation, climatic differences or "genetic drift." But races are not species. As one anthropologist has observed, "it is quite obvious that one race is not evolving its hands into hammers, another into pincers, and still others into screwdrivers or chisels." Modern man remains a member of one single, durable, flourishing species. Through his constant migratory activity and genetic promiscuity, early Homo sapiens sapiens probably assimilated all other subspecies that might have evolved (like Neanderthal and Rhodesian Man) and made himself sole proprietor of the name "man."



EARLY REMAINS of Homo sapiens sapiens are these two fragments found in Africa. The skull at right, unearthed at Kanjera, shows that true man existed as early as 300,000 B.C. The Kanam jaw may carry his ancestry back to 650,000 B.C.

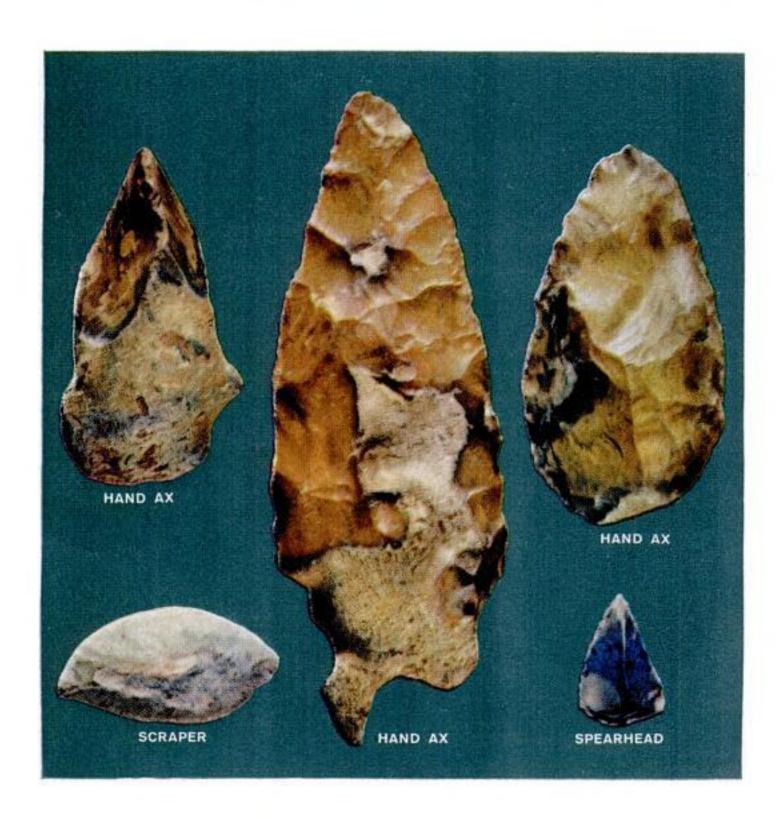
MAN INVENTS TOOLS

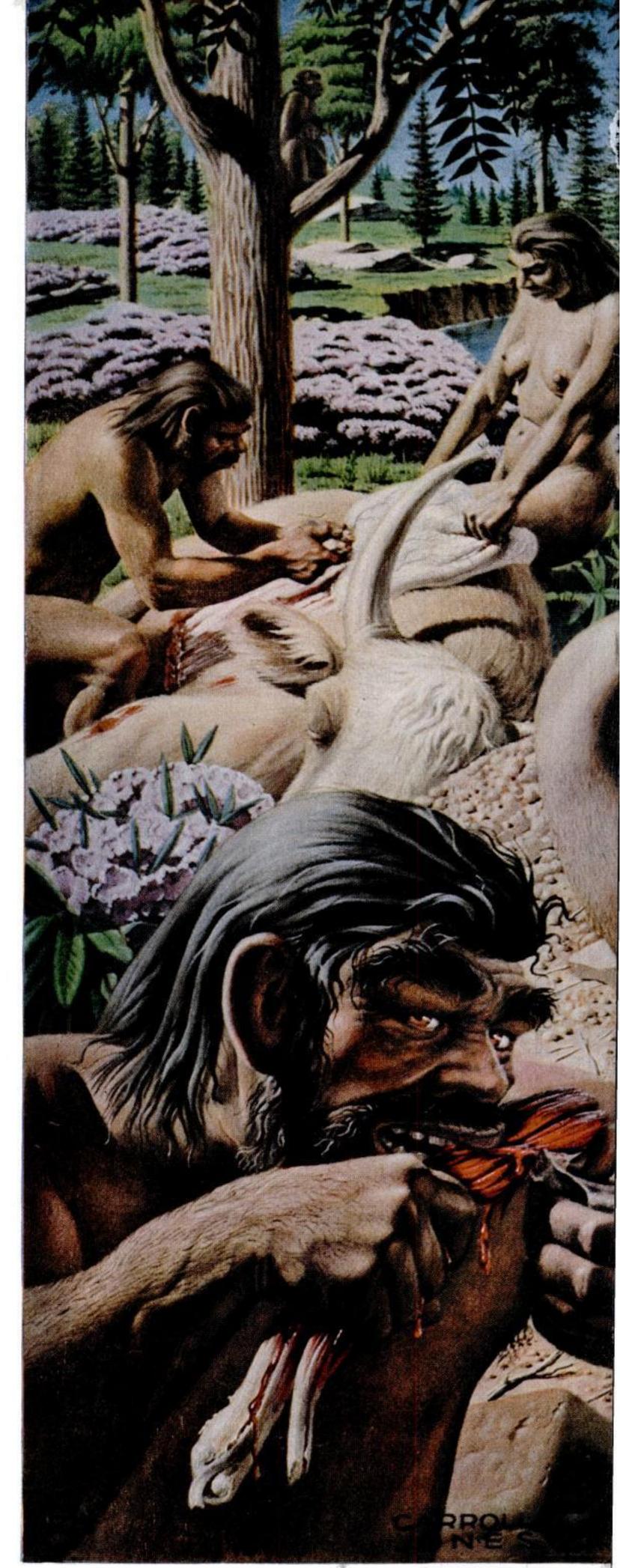
Making animal. While other creatures employ natural objects as improvised tools for immediate ends, man alone devises implements for future use. Through this ability he has augmented his physical strength to boundless proportions, increased his rate of locomotion to supersonic speeds and extended the range of his senses to the rim of outer space. Thus endowed, he often forgets that for more than half of his entire existence on earth his only tools were crude implements of stone and wood.

In tracing man's history on earth it is customary to identify the chapters by major changes in culture or technology. The first and longest period of human development is known as the Palaeolithic or Old Stone Age, which began about 650,000 years ago, when the first man made the first tool. This period lasted for over half a million years, ending about 8000 B.C. The enormous span of the Old Stone Age is divided into three unequal parts, called the Lower (or early), the Middle, and the Upper (or late) Palaeolithic, and, in Europe, into eight briefer cultural subdivisions. The painting on these pages shows in sequence from left to right the growth of culture during the Lower Palaeolithic, which lasted until around 170,000 B.C. and the Middle Palaeolithic, which ended around 35,000 B.C. The remarkable fact it reveals is that during these hundreds of thousands of years man made only imperceptible progress. He developed the basic stone implements shown below but he did not learn to stitch clothing and it is doubtful that he learned to cook food.

During the first subdivision of the Lower Palaeolithic, known as the Abbevillian stage of culture, which lasted till 500,000 B.C., man started making tools along three lines: 1) chopping tools, 2) core tools, 3) flake tools. Of these the most primitive were the choppers, made out of pebbles of quartzite and volcanic rock that had been cracked and then crudely sharpened by chipping. A later refinement was the hand-ax, made from a core of flint carefully shaped by pounding against an anvil stone. In this process the resultant chips or flakes were sometimes abandoned, but more often retouched and employed as scrapers, cutters or gougers. An Abbevillian hand-ax is shown in the upper left hand corner below.

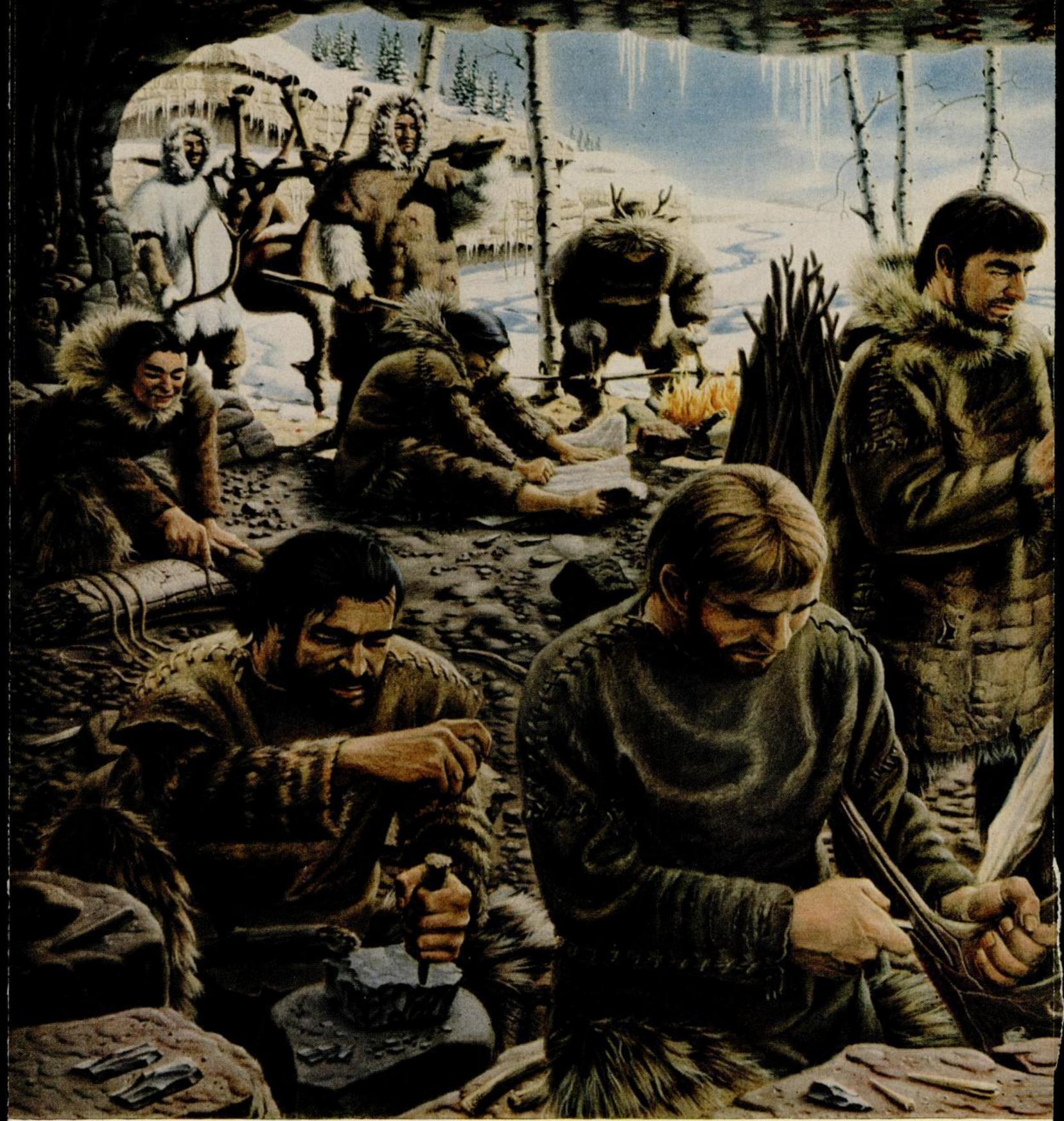
In the subsequent Acheulian period which lasted until about 170,000 B.C. man greatly improved his core tool technology by learning how to flake the faces of his hand-ax with a heavy baton of wood, thus producing a sharper and more symmetrical tool (center and right, below). In time man began to prepare flint cores purely to manufacture flakes—the core became the waste product, the flake the finished implement. Use of flakes reached its peak toward the end of the Acheulian period and became the hallmark of the ensuing Mousterian culture (roughly 170,000–35,000 B.C.), which coincided with the Middle Palaeolithic era and was dominated by Neanderthal Man. He is the first hunter known to have attached flint points to his spears. As the weather grew cold and cloudy he probably wore furs prepared with a variety of flint scraping tools (below, left). With the end of the Mousterian culture man entered upon a new era.





ABBEVILLIAN

The first three stages of Old Stone Age culture (more fully described in text at left) are shown here in a composite painting covering over half a million years of prehistoric life in Europe. During the Abbevillian stage man was represented



LOWER PERIGORDIAN

The five cultural periods of the Upper Palaeolithic in Europe witnessed the culmination of Old Stone Age technology. Its progress is stated from left to right in the painting above, showing the interior of one of many huge rock shelters where



AURIGNACIAN

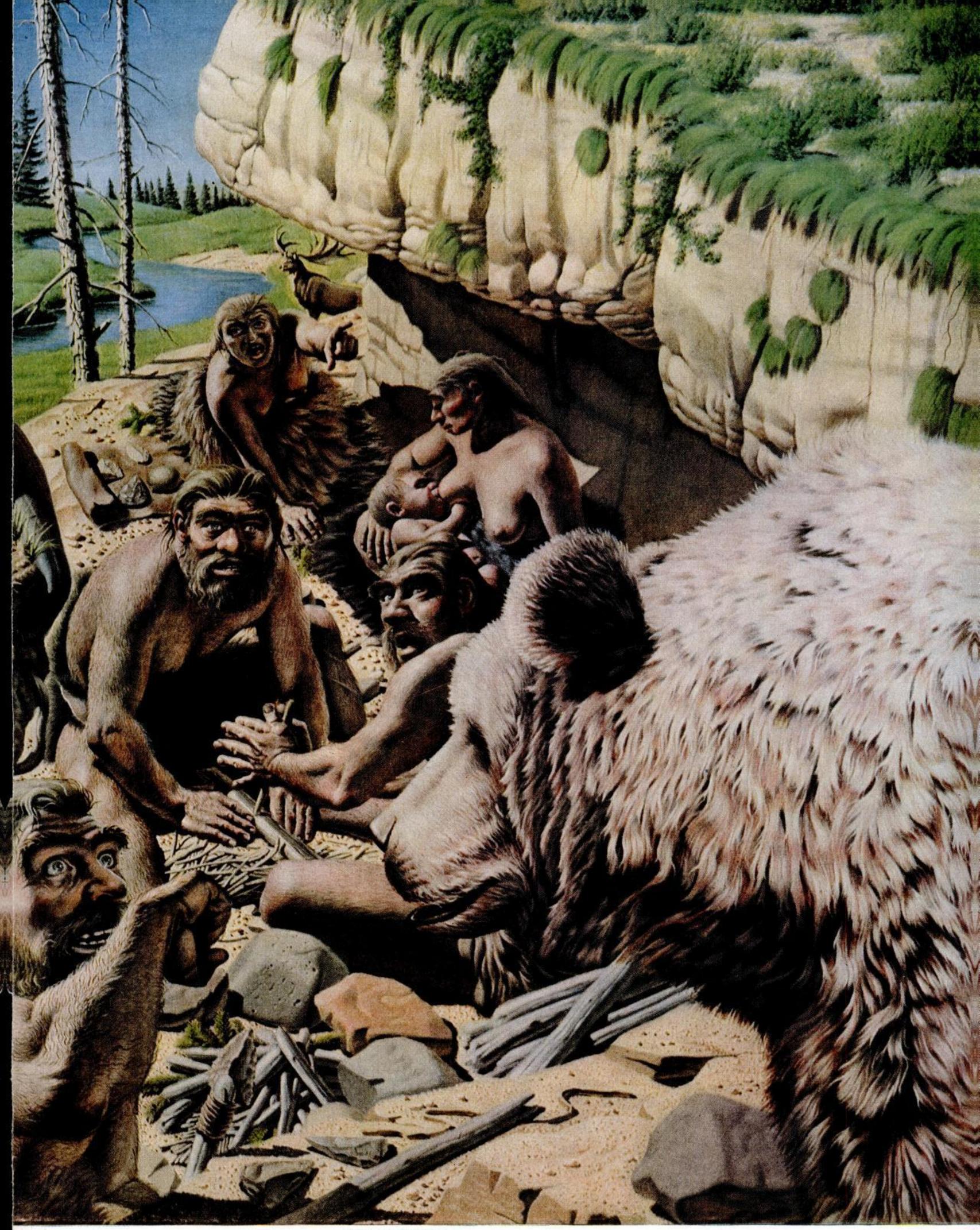
Palaeolithic Man was forced to live during the bitter fourth glacial period. In the Lower Perigordian, Combe Capelle Man (extreme left) is found hitting the edges of a core of flint with a punch made of wood or bone in order to knock off thin,

A GROWTH OF SKILL

THROUGHOUT more than half of the Old Stone Age the weather was cold. It is suspected that man must have journeyed south when the second and third glacial advances refrigerated Europe. But when the fourth glaciation set in, around 70,000 B.C., he remained in the north and, responding to the challenge of cold, developed new skills.

The period from 35,000 to 8,000 B.C., the Upper Palaeolithic, saw the development of five distinct cultures and the climax of Old Stone Age technology (detailed in the caption above). The first big revolution in

← FOLD OUT: DO NOT TEAR



MOUSTERIAN

had begun to multiply. He looked, perhaps, somewhat like Swanscombe Man and chipped his stone implements with a wooden rod (center, above). Having better tools for use in preparing skins, he may have worn rudimentary clothing. During

the last glacial advance, Neanderthal Man, a big-brained but low-browed subspecies, spread Mousterian culture to three continents. He hunted with stonetipped spears, warmed himself with fire and competed for shelter with the great cave bear.

CONTINUED



in Europe by some half-brained *Homo erectus* like Heidelberg Man, who dates from perhaps 600,000 B.C. Such men killed large animals, like the horned Leptobos, and ate raw meat because they had no fire. They were no clothes because

ACHEULIAN

the climate at that time was temperate. Their tools were primitive, manufactured by pounding one stone upon another. During the second warm interglacial era, at the height of the Acheulian culture (about 300,000 B.C.), *Homo sapiens*



UPPER PERIGORDIAN

sharp-edged blades—thus the true knife was born. Behind him a Combe Capelle woman uses his product to cut thongs while another woman scrapes skin. In the Aurignacian period Cro-Magnon Man began to make awls and spearpoints out of

bone and antlers, like those of the artisan in left foreground, and to make holders for straightening spears over the fire, like the man in left rear. Later Cro-Magnons of the Upper Perigordian period developed the straight-backed knives used here to

toolmaking was the invention of the flint blade. This innovation distinguished Lower Perigordian culture (35,000–28,000 B.C.), which was dominated by a new type of human, Combe Capelle Man, a modern-looking Homo sapiens sapiens with Mediterranean features. Although the needle had not yet been invented, Combe Capelle Man had good skinworking tools and probably laced his clothing together with thongs. In the Aurignacian (28,000–23,000 B.C.), the flint blade was modified into many varieties of sharp, incising tools called burins. Used for grooving and chiseling, the burin was a crucial invention because it brought into existence a whole new variety of tools and weapons made from bone and horn. The protagonist of the Aurignacian cultural stage was Cro-Magnon

Man, a tall, handsome hunter with deep-set eyes, strong chin and aquiline nose. Cro-Magnon Man also dominated Upper Perigordian culture (23,000–18,000 B.C.) during which he developed the straight-backed flint knife and elaborated many types of burins (shown with other Perigordian and Aurignacian implements in photograph at left).

During the Solutrean stage (18,000–14,000 B.C.), Cro-Magnon Man and Combe Capelle Man developed the art of pressure-flaking (detaching flakes by pressing on the flint instead of striking it). This produced thin, leaf-shaped flakes for various uses—like the weapon points in photograph at right. The final Palaeolithic cultural stage was the Magdalenian (14,000–8,000 B.C.), when Old Stone Age craftsmanship came to full



SOLUTREAN

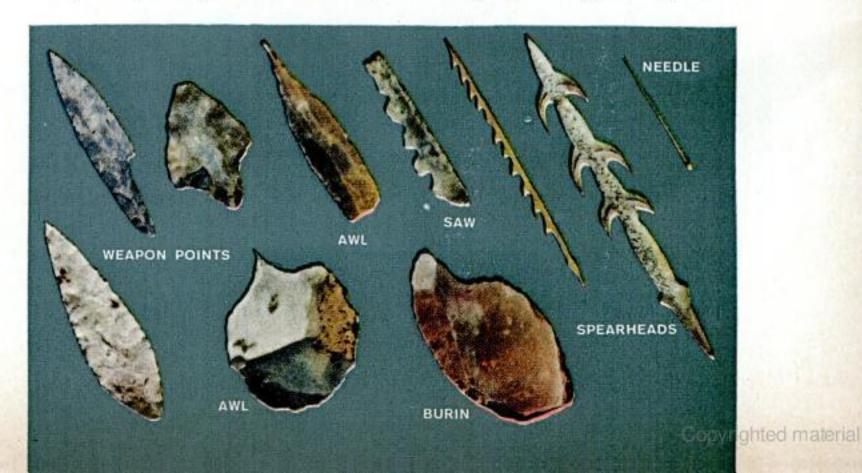
skin a reindeer. The chief contribution of the Solutrean was the art of pressureflaking as practiced by the modified Cro-Magnon man in right foreground. With Chancelade Man of the Magdalenian period, craftsmanship became art. Having

flower through the artistry of the Chancelades, a talented people with high noses and Mongoloid eyes, who originated possibly in the Near East, or by the Caspian Sea. During the Magdalenian, bone and antler work reached its height with the invention of the eyed needle, the spearthrower and the barbed-point spearhead (photograph at right).

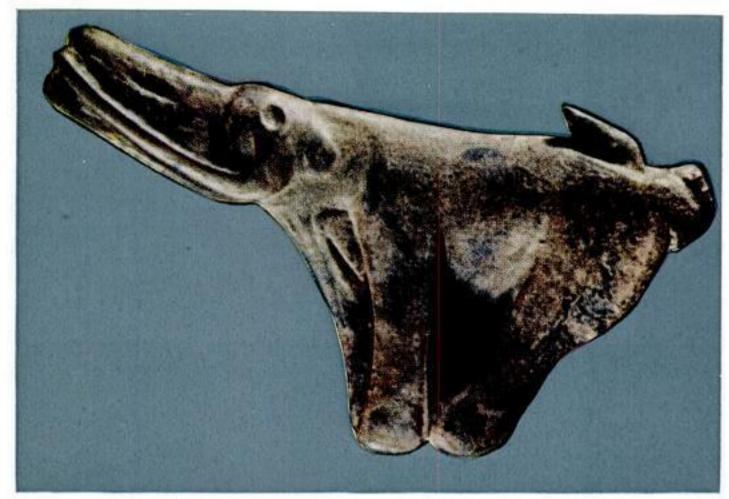
Thus by the close of the Old Stone Age man had invented virtually all the basic tools he ever was to use in the future. Although he still had only one form of power—his own strength—and knew nothing of agriculture, he had partly solved the climate problem with fire and clothes and had learned to cook. With his finely wrought weapons and his high intelligence he was already the best hunter the earth had ever known.

MAGDALENIAN

perfected the needle and the awl, the Chancelades began to decorate their clothing with patterns and jewelry. Like the woman at right, they dressed their hair. Finely wrought weapons lie beside the Chancelade group feasting in background.



CONTINUED



MAGDALENIAN CARVING DEPICTS MAMMOTH WITH TRUNK BETWEEN LIMBS

A TIME OF HUNTING

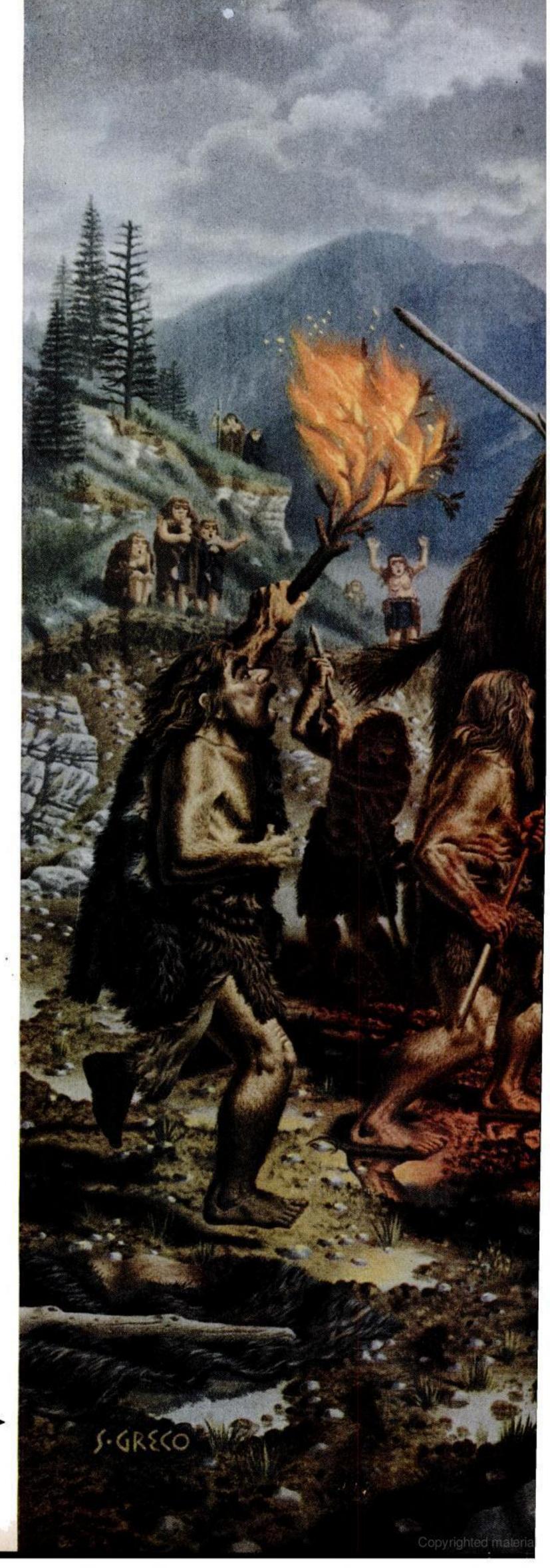
been part of man's nature. It is, however, an acquired taste, for his primate ancestors were essentially fruit eaters and insectivores. The coming of the ice ages at the start of the Pleistocene, and the spread of grasslands at the expense of fruit trees, may have turned early man into a carnivore and a hunter. Throughout the Old Stone Age human economy and human society were based on hunting. Physiologically human beings are well adapted to the hunter's life, endowed as they are with stereoscopic vision, swift reflexes and the ability to make weapons. In turn, hunting has undoubtedly abetted human skills by the premium it places on quick thinking, quick action, endurance and courage.

No one knows how Homo erectus killed his prey, but evidence suggests that some time in the Acheulian period, when the first known specimens of Homo sapiens sapiens appeared, man invented a fine weapon which was to serve him for at least 150,000 years—a pointed stick, whittled with a hand-ax and smoothed with a scraper, i.e., a spear. Neanderthal Man, having improved the spear's effectiveness by attaching a head of flint, became one of the best big-game hunters of the Old Stone Age. It is something of a mystery, however, how even the brawny Neanderthals managed to overwhelm so huge an animal as a mammoth. Some anthropologists have suggested that they probably employed techniques akin to those of the modern African pygmies in the course of an elephant hunt. That is to say, they might have ambushed a mammoth unaware while it was eating or drinking and, darting in swiftly one at a time, plunged their spears into the animal's belly. When the wounded beast lumbered off they pursued him at a distance, sometimes for days, until, weakened by infection and loss of blood, the mammoth began to totter. Then, as shown in the painting at right, they dashed in for the final kill.

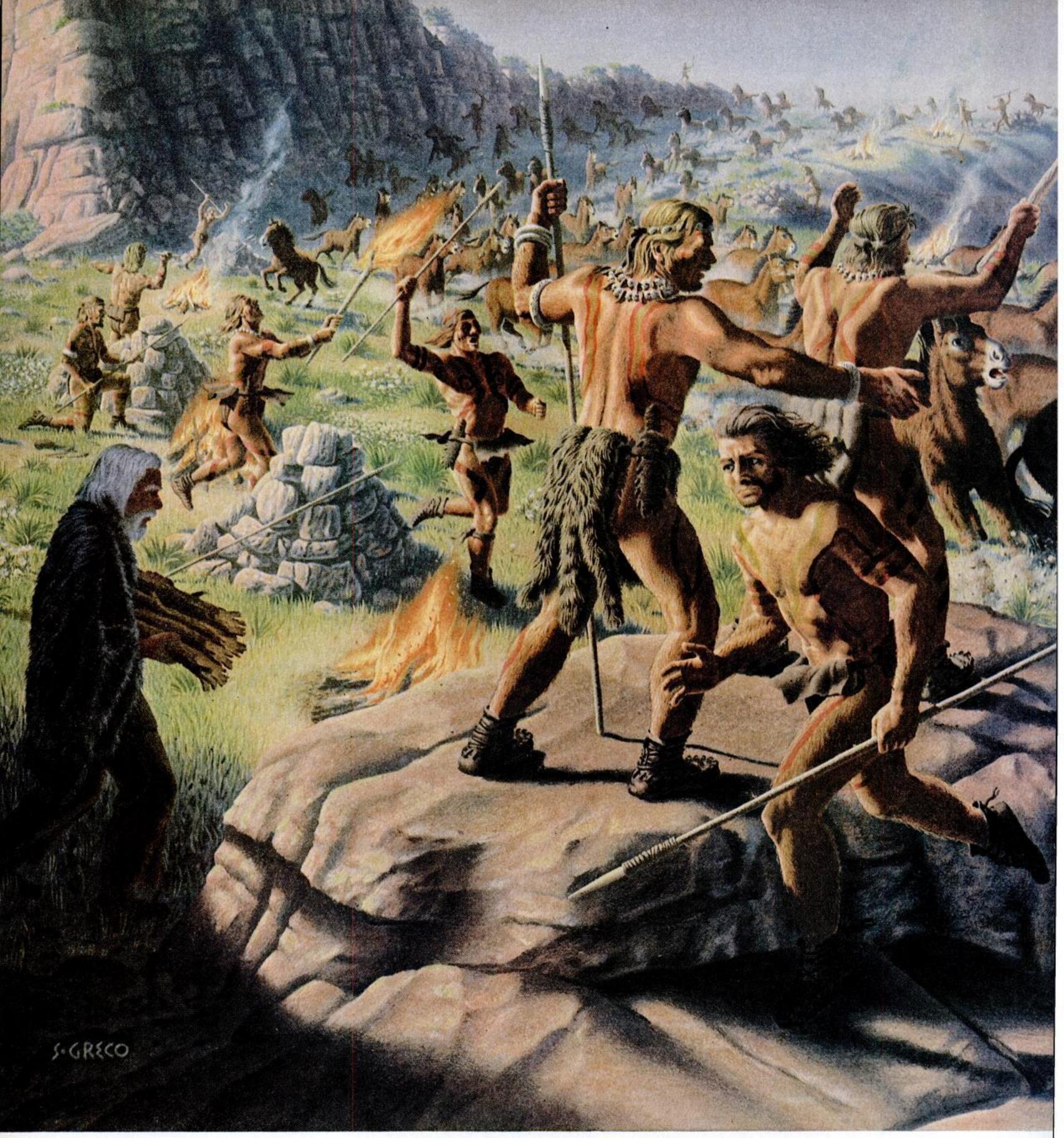


THE BISON WAS A COMMON SIGHT TO PALAEOLITHIC HUNTERS AND CARVERS

A WOUNDED MAMMOTH is surrounded by a band of Neanderthals. One man — drives his weapon into the beast's belly, another cripples it with thrusts at the leg tendon. When it finally succumbs, it will be cut up and eaten on the spot.







A STAMPEDE OF WILD HORSES is precipitated by Cro-Magnon hunters of the Aurignacian period in a European valley in summer. Driving the herd up the slope to a cliff, the men keep them in line with bonfires and blazing torches,

jumping out at them from behind piles of boulders and urging them forward inexorably to the edge of the precipice where the terrified animals leap to their death. At the bottom of the drop other members of the party finish off the

THE FIRST ROUNDUP

ONE of the most constant patterns in human evolution has been the progressive enlargement of the social group from the basic unit of the family into the great nations and confederations of nations with which men affiliate themselves today. The first step in this direction occurred when the males of three or four neighboring families joined together to form a hunting band. The Cro-Magnons were among the first prehistoric people to compose still larger communities; the remains

of their settlements have been found in various sections of Europe.

Of these, one of the most interesting was a great outdoor hunting station in France, where the bones of an estimated 100,000 horses were found lying scattered over an extensive area of the site, together with other animal relics. Careful studies of this vast equine boneyard suggest what events might have taken place there summer after summer, perhaps 25,000 years ago.

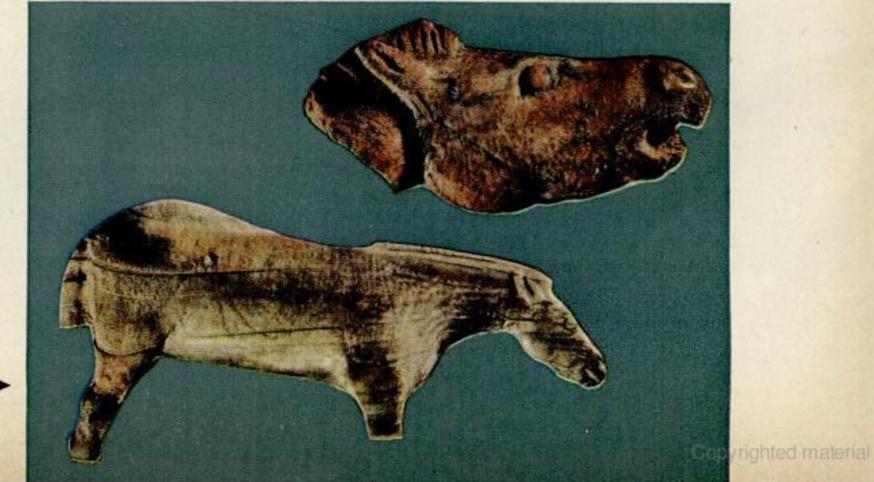
It would appear that during seasonal periods of animal migration bands of Cro-Magnon hunters convened in several large summer encampments for a "drive" of wild horses. Since man had not then learned the art of



wounded horses and begin to carve up the dead for food and skins. The horses of this age were small, stocky creatures with shaggy hair, big hoofs and powerful jaws adapted to feeding on the coarse grasses and dwarf plants of a glacial time.

domesticating animals, the end in view was not to tame or ride the horses but to eat them and perhaps preserve their skins. Similarly during the winter, large-scale massacres of mammoths apparently took place in eastern Europe. After the beasts were eaten, their oily bones were used to stoke campfires and their tusks were laid down to anchor tentlike skin roofs over semisubterranean dwellings.

The accumulation of vast quantities of animal remains in any one spot can only signify successive seasons of systematic hunts. And this must imply in turn a new development of teamwork, cooperation and possibly leadership—in short, an advance in the social organization of mankind.





SLAUGHTERING WILD CATTLE, hunters of the Solutrean period block the end of a narrow ravine with boulders and fallen trees. Then as the herd comes to a halt the huntsmen close in and plunge flint-tipped spears through the thick

winter coats of their frightened prey. The cattle, known as aurochs, are large, powerful beasts with wicked, curved horns. The hunters are a mixed population, possibly the result of an intermingling of Combe Capelle and Cro-Magnon Man.



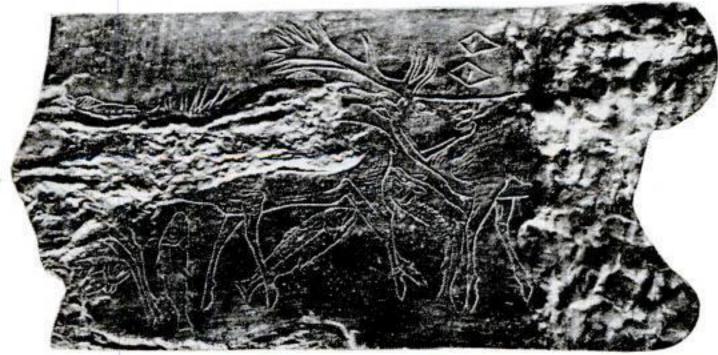
OUTLINE OF A WILD COW ADORNS A MAGDALENIAN PENDANT

STONE AGE STILL EXISTS

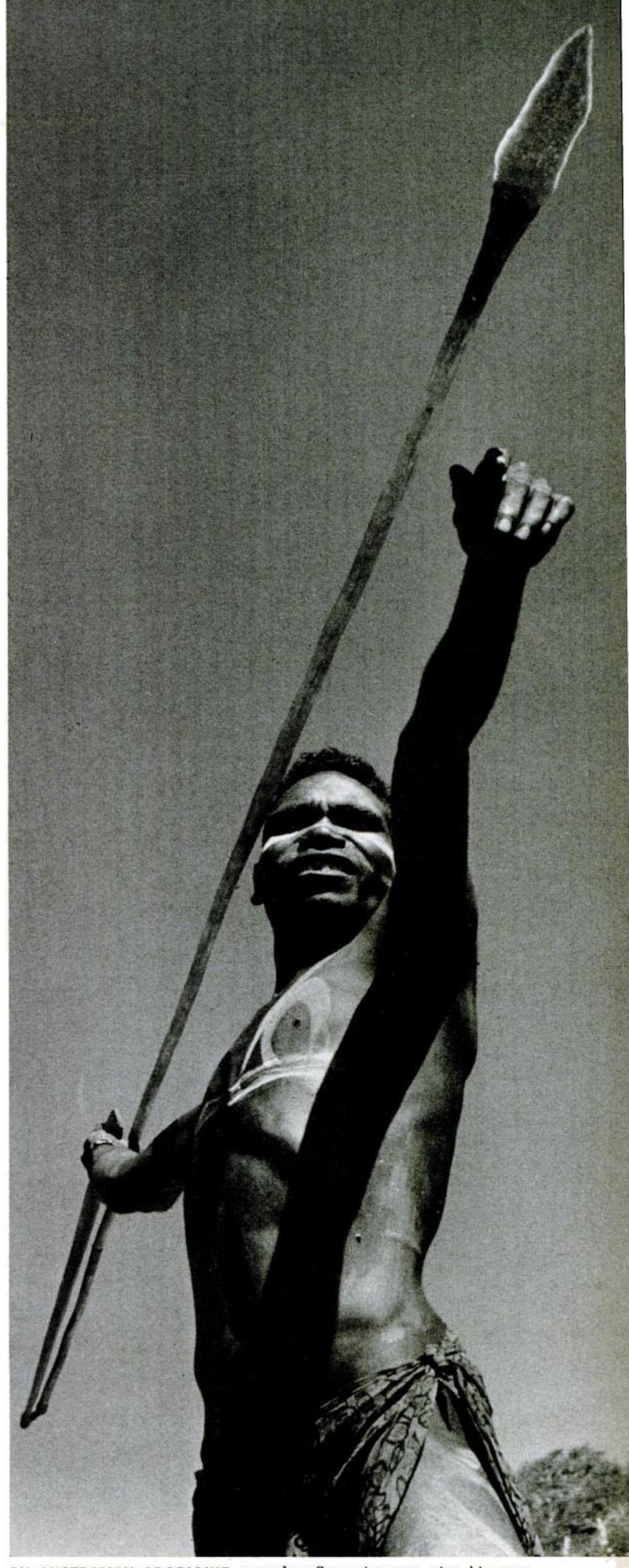
IN proper usage the term Palaeolithic, or Old Stone Age, refers not to a fixed interval of time but to a stage of human culture whose temporal boundaries vary from place to place on earth. Thus in Europe the Palaeolithic came to an end around 8000 B.C. Yet in a few remote enclaves of the world today there survive isolated groups of people who still live essentially within the Old Stone Age. Like prehistoric men, they know no economy save that of the hunter and the food gatherer. Utterly dependent on nature and ignorant of means to control or abet its processes, they have no agriculture and no domestic animals save dogs. They have no permanent dwelling places; they roam the land, impelled by the changing seasons and the vagaries of wandering game. Of such living Palaeolithic men, the most numerous and best known are the 47,000 Aborigines of Australia. These natives live in the inland desert and in isolated reservations along the coast. It was at one of these coastal communities that LIFE Photographer Fritz Goro made the pictures shown on the following pages.

It is never possible, in the case of so complex and variable a creature as man, to draw precise analogies from one situation and time to another. Geography and climate inevitably affect ways of life. Thus the people of Europe's late Old Stone Age faced the challenge of a bitter glacial epoch when the great ice sheets reached down to the very heartland of the continent. The vegetation of that time largely resembled that of northern Canada and Siberia today—a combination of taiga and tundra flora, clumps of evergreen, and a carpet of dwarf birch and willow, lichen and reindeer moss. In winter deep snow blanketed the land and great winds roared out of the sky. As a consequence man had to cover his shivering body with the furs and hides of the animals that wandered across the icy

CONTINUED



STONE AGE ART depicts a reindeer and salmon in one of the most famous and beautiful examples of Palaeolithic carving. Shown here is a horizontal cast of the original Magdalenian engraving which encircled the tine of an antler.



AN AUSTRALIAN ABORIGINE, a modern Stone Age man, aims his stonepointed spear with a spear-thrower, a shaft with a hooklike projection that fits into the butt end of the spear. Upper Palaeolithic spearsmen used similar devices.



HUNTING WILD HONEY, an Aborigine woman nimbly scales the slanting trunk of a gum tree. Known to the natives as "sugarbag," the nest of the wild, stingless Australian bee is generally found in hollow limbs. Aborigines lack

pure sugar and salt, use wild honey and the secretion of honey ants for sweetening. Finding she could not reach the nest, the woman cut the whole tree down, removed the nest and collected the tree's gum for hafting spearpoints.



A MOTHER NURSES AN OLDER CHILD, THUS CONSERVING TRIBAL FOOD SUPPLY

EPIC OF MAN CONTINUED

hills and bleak plains—reindeer, arctic fox, saiga antelope, wolverine and the young of wild cattle. He lived in rock shelters and the outer chambers of caves, and sometimes excavated trenchlike dugouts which he covered with skins. For warmth he ate fat, used fur robes and burned wood and the oily bones of the beasts whose flesh he gnawed.

On the surface the life of the Australian Aborigines appears vastly dissimilar. Dwelling in coastal savannah forest and inland desert areas that are hot most of the year, they require little clothing and wear none, save in a few regions where they have copied the Malayan loincloth. For the most part they sleep in the open, although occasionally they may erect temporary huts or lean-tos of grass, bark, leaves or sapling boughs as a protection against the worst rigors of the tropic sun or rain. But like the Palaeolithic men of prehistoric Europe, the Palaeolithic men of modern Australia are nomadic hunters and gatherers, living off the land. Their basic implements are largely the same—digging sticks and fire sticks, stonecutting tools, spear-throwers and wooden spears tipped with stone points.

Among the Aborigines, as among all primitive people, the business of obtaining food is a full-time occupation which dominates the daylight hours. As was doubtless the case with ancient Palaeolithic man, the labors involved are divided between the sexes: the men are hunters, the women gatherers. Hence every day, day after day, while the men range the land, wandering in long, arduous, meandering journeys in quest of kangaroos, lizards, emus, alligators and fish, the women trudge the forest and desert gathering more accessible foods—wild figs, berries, grass seeds, yams, cycad palm nuts, small reptiles, wood grubs, snails, water

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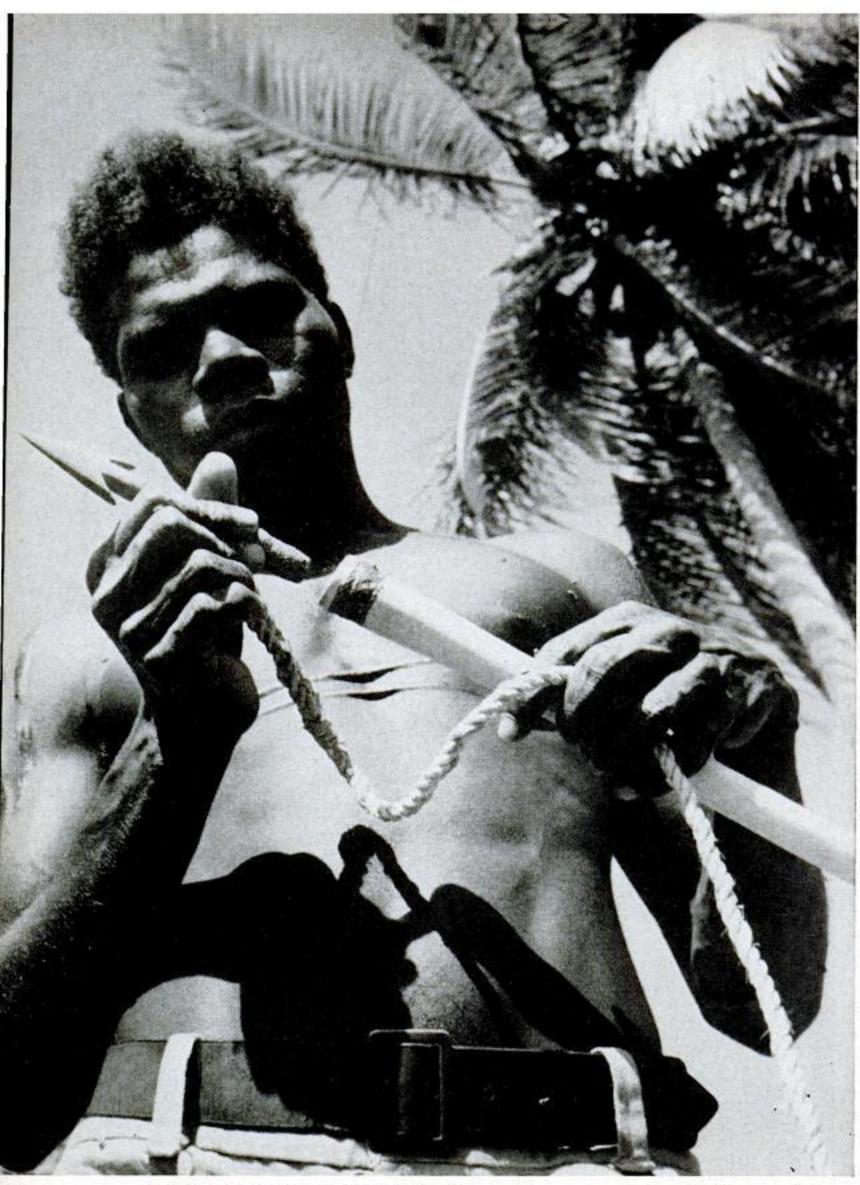


DIGGING FOR YAMS, the edible roots of a wild vine, an Aborigine mother uses an iron rod obtained from the edges of white civilization. The usual implement among the Aborigines is a digging stick, which was probably the first tool of man.



GATHERING NUTS from a cycad palm tree, an Aborigine woman stows her harvest in a bag slung across her back. Dried and ground, the nuts provide a dough for bread. Below, an Aborigine girl delouses her mother, a social amenity.





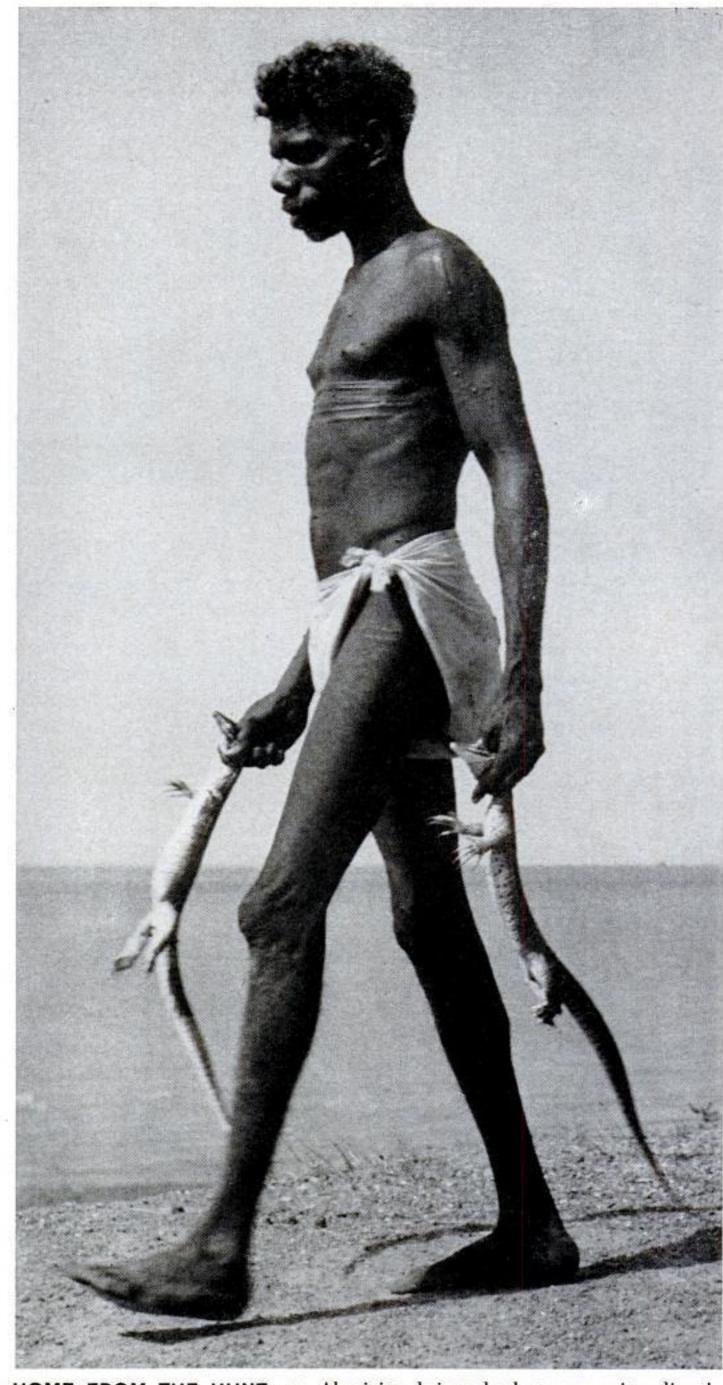
A HUNTER WITH HARPOON adjusts his weapon prior to killing a dugong, or sea cow. The harpoon is a modification of the ordinary spear. When the head has been driven into the animal's flesh, the prong slips away from the shaft.

EPIC OF MAN CONTINUED

lilies and wild honey. What they find they carry back to campsite in palm-leaf bags or wooden dishes, chopped with stone flakes from the hollow bole of a gum tree. What the spear is to the hunter, the wooden dish is to the inland Aborigine woman; it is her prime possession, the product of painstaking toil and assiduous craftsmanship, which may serve in the end not only as a food and water container, but as a baby's cradle or a carryall for other possessions. Year in, year out, it is the women who are the most consistent providers. Although the hunters may return weary and empty-handed, their women always have something to assuage the ever-present and implacable hunger of their men.

Living as they do, close to nature and subject to its capricious resources, the Aborigines have developed amazing skills. They can discover food in the harsh reaches of a desert land where civilized man would swiftly perish of starvation. They can discover water where none apparently exists. They can stalk shy game across the open expanses of a treeless plain and steal close enough to down their prey with one swift throw of their stone-tipped spears.

No one can define with certainty the genealogy of the Aborigines. They do not appear to fit precisely into any of the three main categories of modern man: they are neither Negroid nor Mongoloid nor Caucasoid. One theory suggests that they may be descended from some ancient people, related perhaps to Solo Man, who migrated from the Asiatic mainland many millenniums ago when ocean levels rode lower than they do today. It is evident from the similarity of early Palaeolithic implements in Europe, Africa and Asia that early man traveled from continent to continent during the Old Stone Age. Then, as the glaciers melted and the earth's waters rose and the land bridges sank beneath the sea, the prehistoric migrants to the Australian continent were isolated and through the intervening centuries retained unchanged their Palaeolithic way of life, little advanced from that of Swanscombe Man (see cover). One reason, perhaps, why primitive Australian culture did not evolve may be found in the inhospitable environment of the Australian interior, which provided neither native plants nor



HOME FROM THE HUNT, an Aborigine brings back two monitor lizards, known as goannas, which he found in the forest along the northern seacoast. His quick eye and hand enabled him to nab the creatures before they could dart off.



COOKING HIS MEAL, the Aborigine broils lizards over a fire prepared by twirling a drill stick in a hearth stick containing charcoal. To Palaeolithic people cooking implies broiling or roasting; boiling is a more advanced culinary art.

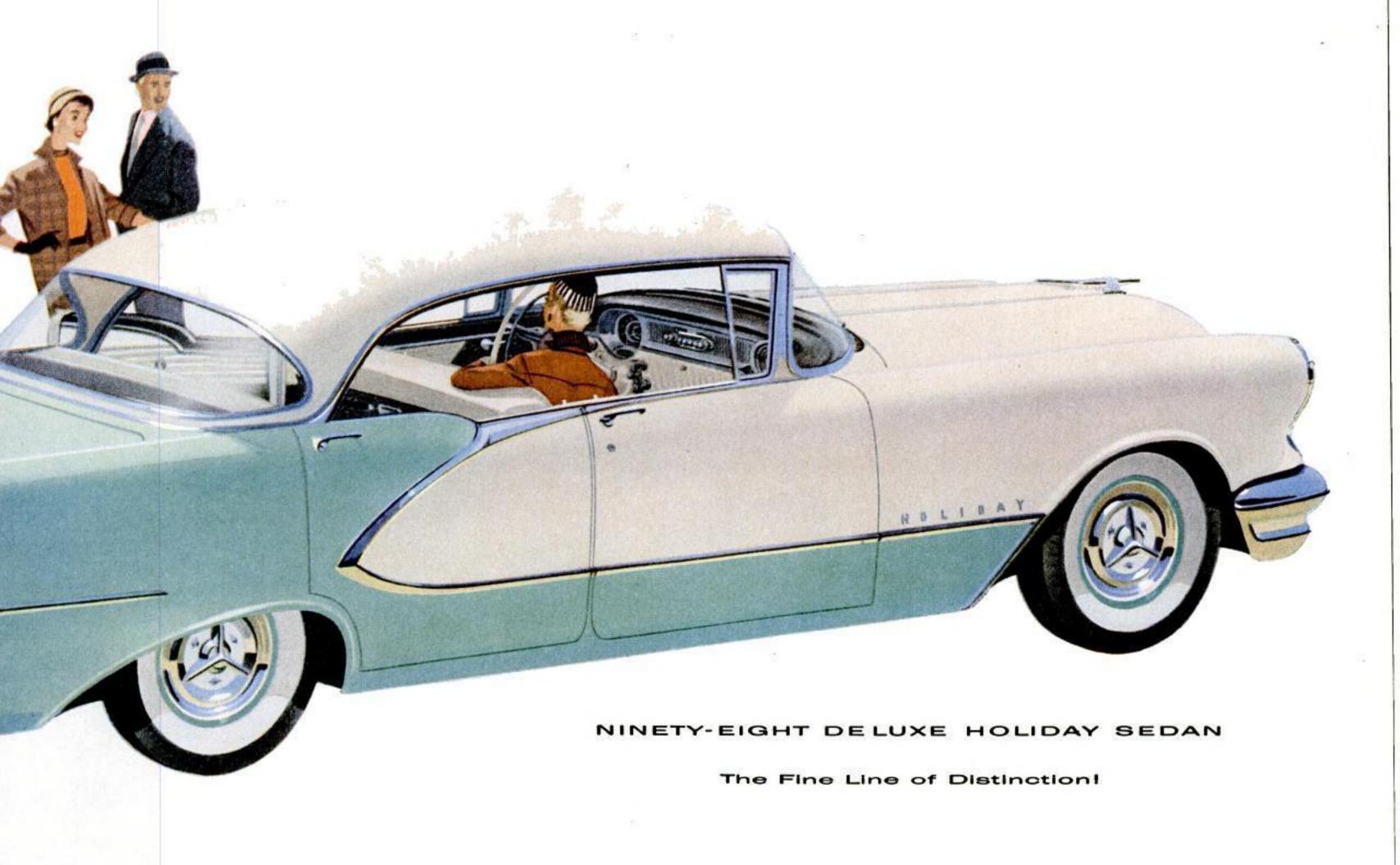


A LIVING STONE AGE HUNTER returns from the day's kill, carrying on his shoulder a wallaby (small kangaroo) which he has just killed with a spear. Like their forebears of Palaeolithic times, Australian Aborigines have marvelous powers

of stalking game. Approaching their quarry across an open plain without cover, they alternately creep forward and freeze motionless until they get within throwing distance. Then, in a flash, hurling their weapons, they transfix their prey.

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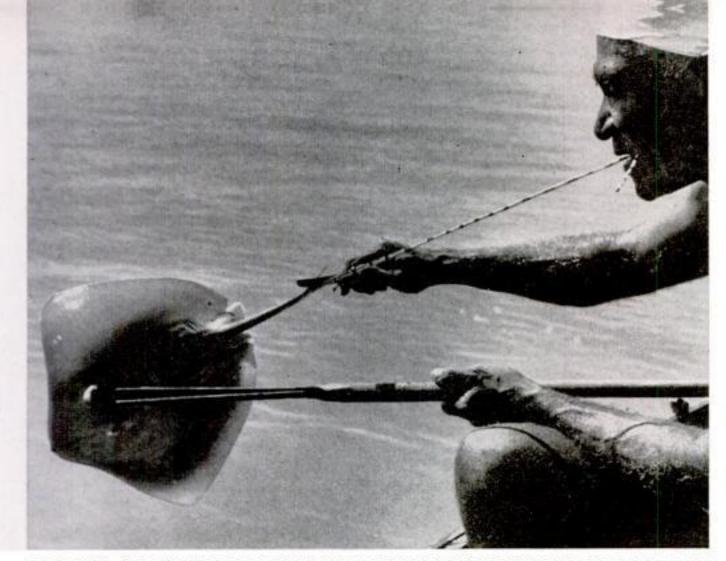
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COASTAL ABORIGINE PREPARES TO REMOVE THE SPINE FROM STING RAY

EPIC OF MAN CONTINUED

native animals suited for domestication. Hence the first touchstones of civilization—agriculture and animal husbandry—were lacking. The Aborigines' economy and technology remained Palaeolithic, similar in many respects to that of European hunters of the Old Stone Age.

For the early Europeans too were nomads, drifting from camp to camp with the peregrinations of the migrant game. They too had their spears and digging sticks-and a little more, for they had the needle and the awl, clothes-making tools born of the exigencies of a glacial age. It was perhaps the geographical factor that shaped the variant destinies of the Australian Aborigines and European man. For where the Aborigines, isolated from the rest of the world, have continued to linger for untold millenniums in the Old Stone Age, the hardy hunters of Palaeolithic Europe slowly found new skills and new ways of life that enabled them to initiate the climb upward to the first plateaus of human civilization.

OUTLINES AND ACKNOWLEDGMENTS

For educators and adult discussion groups, LIFE is preparing a discussion outline on each chapter of "The Epic of Man." To order at cost (\$1 for complete set covering whole series; 15 or more sets at the rate of 15 for \$10) write Education Department, LIFE, 9 Rockefeller Plaza, New York 20, N.Y.

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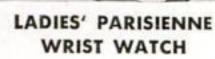
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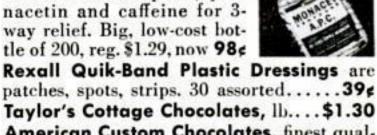
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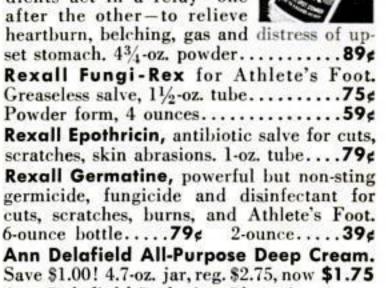
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Save \$1.00! 4.7-oz. jar, reg. \$2.75, now \$1.75 Ann Delafield Reducing Plans for women and men. Women's 30-day plan has beauty book, appetite-reducing wafers, vitamins: \$6.95; refill, \$5.95. Men's 10-day plan has book, wafers, vitamins: \$3.50; refill, \$2.50 Stag Coolated Shave Cream, 31/4 oz., 50¢ Stag Aerosol Ready-Shave, 5 oz....\$1.00 Stag After-Shave Lotion, 6 oz. \$1.00

STATIONERY SPECIALS

39¢ VALUES, ONLY 29¢ EACH PACK Fashion Deckle, 15 pastel sheets, 15 envs. Continental Plaid, 15 smart sheets, 15 envs. Fashion Vogue, 15 bordered sheets, 15 envs. White Vellum, big pack: 40 sheets, 30 envs. Bordered Letters, 30 sheets, 20 envelopes Speedlines Air Mail, 50 sheets, 24 envs.

These suggested retail prices are effective through November 30, 1955 and are subject to Federal Excise Tax where applicable. Right reserved to limit quantities. Rexall Drug Company, Los Angeles 54, California.



Your Rexall Druggist is a prescription specialist . . . dedicated to the health and welfare of your community.

You Can Depend on Any Drug Product that Bears the Name Rexall

ONE-TWO PUNCH

for Dry, Draggy Electric Shaves



- Evaporates perspiration... eliminates razor-gumming facial oils... tightens and cools your face so whiskers stand at attention... reduces burn and pull.
- 2. "Sets up" your beard with Electrosyl, the amazing silicone compound that smooths out valleys—lubricates your skin. No skip or drag. You get closer, smoother, cleaner electric shaves every time.

Men! No other electric shave aid can give you the shave you'll enjoy with Pre-Lim! Get a bottle today! Free shaver-cleaning brush with each bottle. Only \$100



GOOD GROOMING BEGINS WITH SEAFORTH



IN REVERSED ROLE AT PARTY, DR. REEVES IS DANDLED BY GRANDSON, DR. A. LYLE HAVENS, WHOM HE DELIVERED

LITTLE M.D.'S BIG LIFT



THE YOUNGEST BABY delivered by Dr. Reeves, Sherry Linn Ingram, is brought to party by mother.

A 90-year-old doctor is honored

Dr. William Saunders Reeves, who is 90 years old, stands 5 feet 4 inches and weighs 85 pounds, has practiced medicine long enough to watch babies he has delivered approach retirement age. A doctor for 64 years, the spry little man has worn out a dozen buggies and 15 cars in caring for the citizens of Fleming County, Ky.

To show their gratitude for his work, 800 of Doc Reeves's patients assembled last week at the county seat of Flemingsburg and put on a show for him. They made the doctor the star in a skit dramatizing the highlights of his life, gave prizes to the oldest and the youngest of the 3,000 babies he has delivered—a 63-year-old woman and a 17-day-old girl—and presented him with a bag of coins.

Dr. Reeves, who still makes house calls, compounds most of his own medicines and keeps himself posted on the latest medical developments, enjoyed the party but has no thought of retiring. In a short speech he said, "If you call for me and find I've gone fishing, come after me."



to go with your brown or tan sports outfit

It's a fine feeling to know you're correctly dressed—it gives you self-confidence that actually makes you look smarter. Wearing shoes of the right style and color is vital to this smarter appearance. For example, you can be sure you're correct when you wear any of the above good-looking Jarman "Leisuals" with a brown or tan sports out-fit. And you don't have to limit your choice to these three—your

SHOES FOR MEN

Most Styles \$9.95 to \$18.95

dealer has other Jarmans suitable for such wear. In addition, he has many styles to go with each of your basic outfits—casual or dress, whether brown, tan, blue or grey. (And we might add that all Jarmans are style-right for smartness, comfort-light for walking ease, built right for long wear.)

To help you know "which shoes to wear with what" your Jarman dealer has a free Jarman "Style-O-Scope" for you. With its "magic arrow" this handy new chart automatically shows you the correct shoes to wear at all times. And by telling what is right, it indirectly tells what is wrong—such as black shoes with a brown or tan out-fit. Why not visit your near-by dealer right away and select your smart new Jarmans for fall and winter. At the same time get your free Jarman "Style-O-Scope" and know that from then on you'll be right in style for every occasion.

JARMAN SHOE COMPANY · NASHVILLE, TENNESSEE DIVISION OF GENERAL SHOE CORPORATION



Let WHITE HORSE carry you lightly through the evening

It's pre-war quality Scotch whisky.

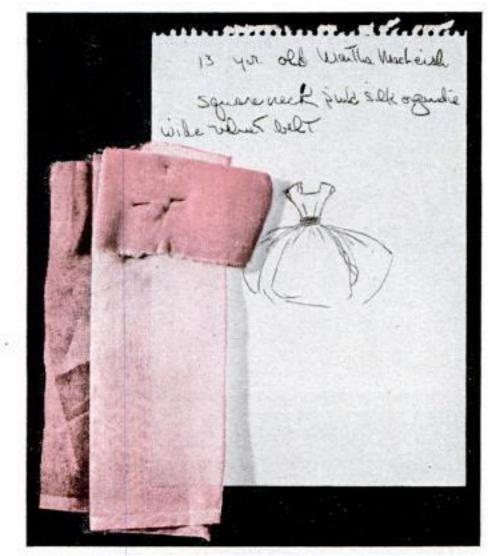
Still not quite enough to go around

-but most good places have it.

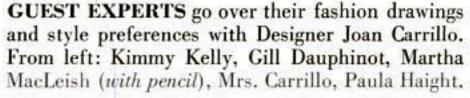


BLENDED SCOTCH WHISKY, 86.8 PROOF. SOLE DISTRIBUTORS: BROWNE VINTNERS CO., INC., NEW YORK, N. Y.

FASHION



DRESS SKETCH (above) by Martha MacLeish, 13, asked for wide square neckline, small sleeves, well-defined waist, all carried out in finished gown at right. Bright velveteen pepped up pale organza.







FINISHED OUTFIT (\$30) IS WORN WITH LOW-HEELED PUMPS (CAPEZIO) BY DESIGNER MACLEISH

Teen-agers' Own Touch

GIRLS HELP TO DESIGN FIRST PARTY DRESSES

Every household inhabited by a growing girl eventually witnesses a family battle over the style of her first party dress, which must be glamorous enough to suit the wearer and yet appropriate for her years. This fall an outsider is trying to effect a truce. Joan Carrillo, designer for Nina Dresses, invited four 12- to 14-year-olds to act as consultants on holiday styles for themselves and their contemporaries.

The girls, daughters of friends of Mrs. Carrillo, reported to her New York workroom. Under her guidance they criticized styles, expressed likes and dislikes, submitted their own sketches. Dresses they helped design are now on sale in U.S. stores. The girls differed on color but all wanted little waists, big skirts, interesting necklines. To the relief of their absent mothers, not one demanded a strapless dress.

NEW MUM MIST PROTECTS EVEN THE 2 IN 5 WHO PERSPIRE FREELY

Here's deodorant protection you never thought possible!

New Mum Mist spray deodorant stops perspiration instantly and for hours. Contains miracle hexachlorophene to prevent odor all day long-even if you are one of the 2 in 5 who perspire freely.

No more messy running or dripping!

Mum Mist sprays on, stays on. It dries fast-won't run, won't drip. Completely safe for normal skin-doesn't damage delicate fabrics. For protection that's fast, protection that lastsget new Mum Mist!

At all toiletries counters 59c

BY THE MAKERS OF FAMOUS MUM CREAM DEODORANT



with hexachlorophene

CHICAGO

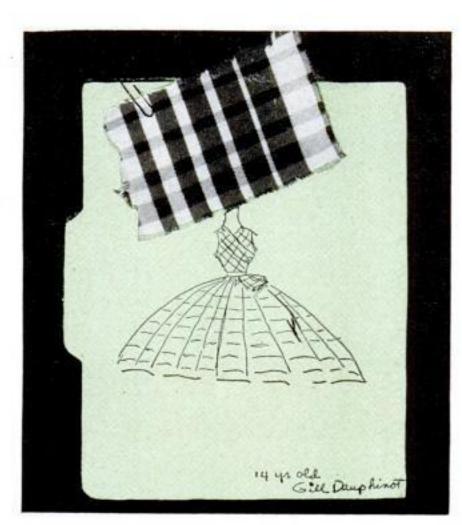
LOS ANGELES



TEEN-AGERS' TOUCH CONTINUED

SOME SOPHISTICATION





SMALL WAIST is emphasized by Gill Dauphinot, 14 (above), who also wanted a sophisticated neckline and fabric in either a strong pattern or a bright color.

GILL'S SKETCH, which she did after looking over Designer Carrillo's collection, is a variation of a daytime style. Gill chose plaid taffeta in black and white.

COMPLETED DRESS, which is most grown-up of the lot, has wrapped bodice and is cut in at the shoulders (\$23). This age group still favors stiff petticoats.



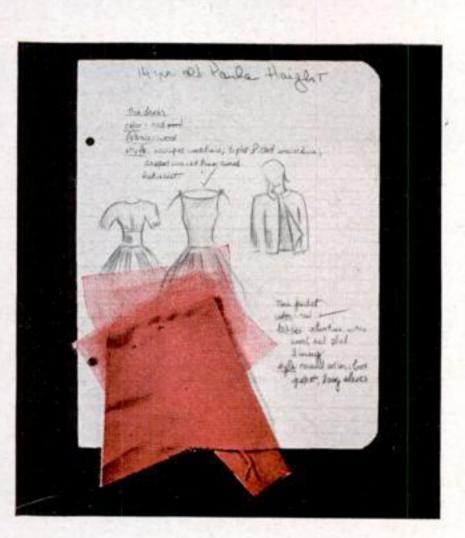
DOUBLE DOSE OF RED



TRIAL TOP pinned on school sweater of Paula Haight, 14, gives the wideshouldered look which girls liked. It is emphasized by inset strip of net.

SKETCH BY PAULA combined different fabrics in same color, which had to be red. Velveteen jacket (\$11) was designed for less dressy occasions.

FITTED STYLE is used in dress (below, \$23) with lowered waistline for slimhipped effect. She wanted dress in wool, was talked into more festive faille.





CONTINUED

No more tears

from "soap in the eyes"







curly lashes in just seconds-with the new

PROFESSIONAL EYELASH CURLER

it's the best . . . gold plated

Molded Cushion refill, only 10th

You must try the wonderful new

Maybelline EYEBROW PENCIL

never needs sharpening -spring-locked crayon can't fall out . . . Velvet Black, Dark or

Light Brown, and now in Dove Grey or Auburn

39¢ for two long-lasting refills



Tweeze with easewith the new silvery

Maybelline

EYEBROW TWEEZERS designed with a grip that can't slip -straight or slant edge ... 79¢

Last but not least—the world-famous

MASCARA

for long, dark, velvety lashes-Solid Form in gorgeous gold tone vanity case-or Cream Form in smart kit



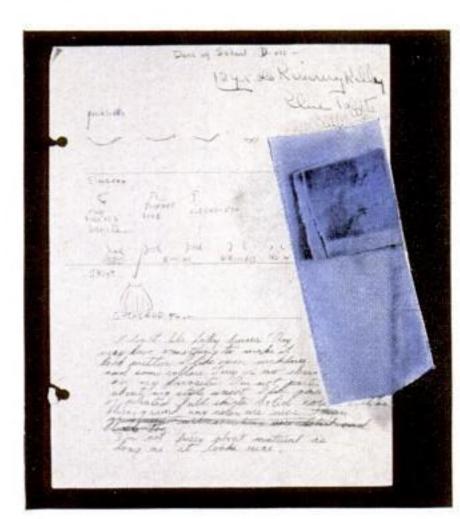
Maybelline

SPECIALISTS IN EYE BEAUTY

TEEN-AGERS' TOUCH CONTINUED

SIDESTEPPING FRILLS



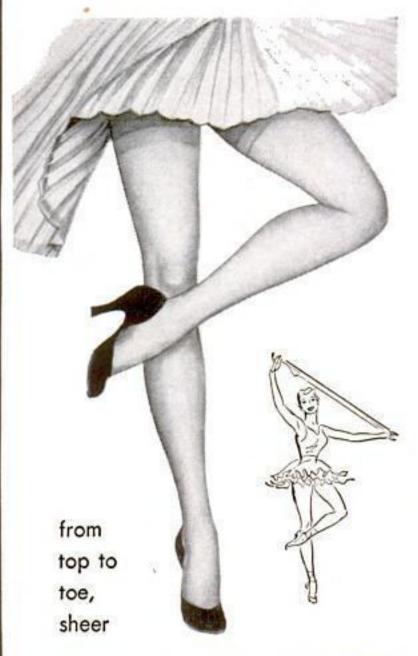


SCOOP NECK wins approval from Kimmy Kelly, 12 (above). She did not want frills but hoped that dress could have "something" to make it prettier.

KIMMY'S SKETCH includes complete notes, with ideas for four different necklines and three sleeves. Fond of blue, she used two shades in dress.

HIGH WAIST is effect of taffeta dress with velveteen top (below, \$20). For slender look, design is tightly fitted at waist, has unpressed pleats in skirt.





Brand S-t-r-e-t-c-h Stockings

caress your legs all day long with glamorous, wrinkle-free comfort. 3 sizes-1 perfect for you. \$1.35 to \$1.95 a pair

Brand Sheer S-t-r-e-t-c-h Stockings BURLINGTON HOSIERY CO.







Automatic pre-treating of heavily soiled garments . . . automatic, gentle washing of the frilliest washables . . . super-clean washing of the dirtiest overalls . . . all Washer. New matching 1956 Kelvinator Electric Dryer dries all clothes safely.

these are yours at the touch of a dial with the new 1956 Kelvinator Automatic

NEW KELVINATOR AUTOMATIC WASHER HAS 3-WAY AGITATOR FOR CLEANEST CLOTHES!

Only washer with all 3 washing actions you need to get clothes really clean!



NOTHING ELSE LIKE IT IN THE WORLD!

An entirely new, different, revolutionary washing principle! Kelvinator's bigger, 3-Way Agitator works in a smooth, continuous, off-center motion that gets clothes far cleaner-far more gently!



CIRCULATOR **ACTION!**

Unlike ordinary washers that jerk clothes back and forth, the new Kelvinator agitator moves clothes smoothly in one direction, up, down, around, constantly under water. It's extra thorough, extra gentle!



SHAMPOO **ACTION!**

Unlike other washers that push clothes away from agitator, the new Kelvinator constantly brings clothes in to the agitator, where every piece is gently rubbed clean by soft rubber fins.



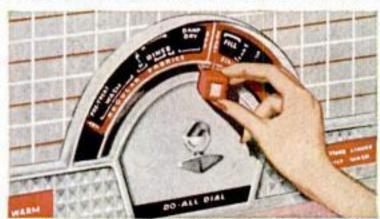
WATER-JET **ACTION!**

Thousands of jets of water per minute leap through holes in the agitator. These sudsy jets loosen dirt, help keep clothes moving, give your clothes the most thorough washing you've ever seen!

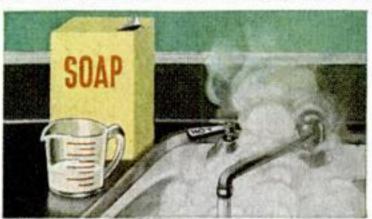
Now! Your choice of 3 decorator colors! Match, mix or blend with your kitchen color scheme with Bermuda Pink, Spring Green, Buttercup Yellow—or Classic White.



NEW! Automatic pre-treating! By washing clothes first in the full charge of soap and about half the regular amount of water, Kelvinator's automatic pre-treating cycle saves you most of the usual hand scrubbing of heavily soiled clothes.



NEW! "Do-All" Dial! Controls 2 separate automatic cycles-one for regular loads and another for fine fabrics. Tells at a glance which part of either cycle clothes are in at any time. Simplest, easiest to use automatic control on any washer.



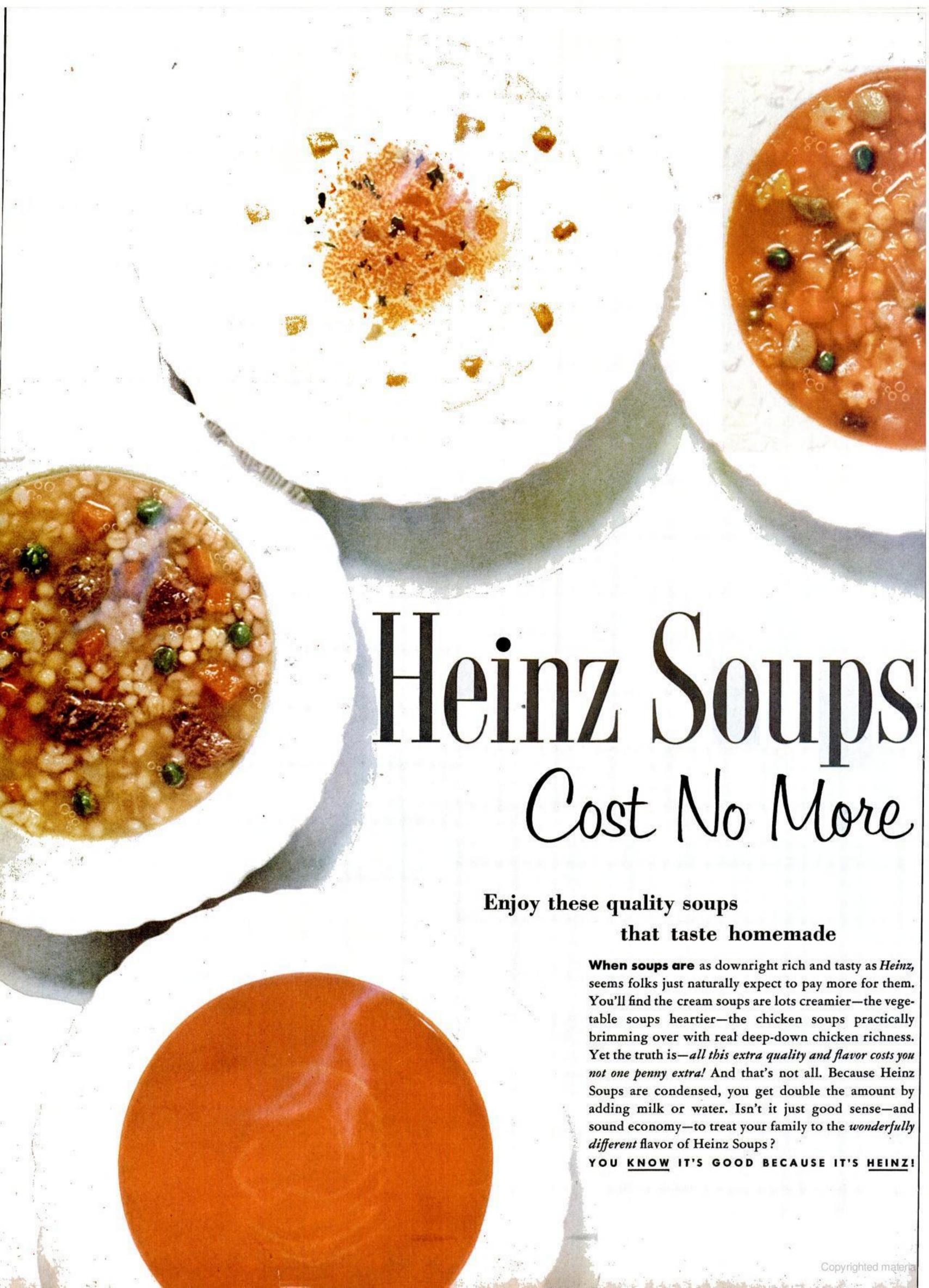
Uses less soap and hot water! Because of its revolutionary washing action, Kelvinator uses far less soap and hot water. Uses as much as 50% less automatically on fine fabrics cycle. Always washes your clothes in clean water and fresh active suds.



No costly gear repairs! With Kelvinator, you'll never have to replace broken or worn gears-because there just aren't any gears. Think what this means in freedom from repair bills! No other washer offers you such simple, trouble-free mechanism.









SAVORY WAYS

to spark your autumn menus

BY LILA JONES

GARNISH

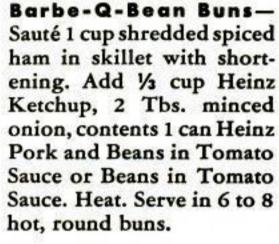
that's new and spicy



Spicy Orange Beets— Combine ¼ cup sugar, 2 bay leaves and 1/2 cup Heinz Cider or Salad Vinegar in small pan. Boil 5 min. Pour this mixture and 1/2 cup orange juice over contents No. 2 can sliced beets, drained. Chill overnight. (Wonderful with meats.)

SANDWICHES

that <u>make</u> the meal





Than Other Kinds





SHORT CUT

to perfect aspic



Tomato Aspic-Soften 1 envelope unflavored gelatin in ¼ cup cold water. Dissolve with 1 cup boiling water. Stir in 1/2 cup of the world's best-tasting ketchup-Heinz-and 1 tsp. lemon juice. Pour into molds. Chill. Great with cole slaw! (Serves 4 or 5.)

BE SURE TO watch Heinz "Studio 57" and "Captain Gallant of the Foreign Legion" every week on TV.



Heinz "Aristocrat," the world's most famous tomato, makes Heinz Ketchup, Chili Sauce, Cream of Tomato Soup and others of the delicious 57 Varieties taste extra good!



Hollywoods-favorite
Lustre-Creme
Shampoo...



Thank You-

beautiful women all over the world, for making Lustre-Creme the <u>fastest</u>-<u>selling shampoo of all!</u>

Mever Dries-

it Beautifies!

Yes, Debbie Reynolds uses Lustre-Creme Shampoo. It's the favorite beauty shampoo of 4 out of 5 top Hollywood ' movie stars!

It never dries your hair! Lustre-Creme Shampoo is blessed with lanolin . . . foam into instant, rich lather, even in hardest water . . . leaves hair wonderfully easy to manage.

It beautifies! For star-bright, satin-soft, fragrantly clean hair—without special after-rinses—choose the shampoo of America's most glamorous women. Use the favorite of Hollywood movie stars—Lustre-Creme Shampoo.

co-starring in M-G-M's

THE TENDER TRAP

In CinemaScope and Color.

Debbie Reynolds

The Kindest Boy in Georgia



VS.



The U.S. Armed Forces

The Army psychiatrist at right is trying to prove, at an induction center, that the grinning rookie at left is suffering from "stored-up antagonism." Nothing could be sillier. The Georgia-born rookie, whose name is Will Stockdale, is the kindest, blandest, softest-hearted, hardest-working soldier in the whole Armed Forces. He is the hero of a wildly funny new Broadway hit, No Time for Sergeants, by Ira Levin based on

Mac Hyman's best-selling novel of the same name. He is acted to perfection by Andy Griffith, at the head of a sterling cast of actors who play the helpless victims of Will's unrelenting virtues.

In the psychiatrist scene, which is a high point of the show, the doctor suspects Will of hating his parents. He asks about Will's father.

"He ever beat you?"

"You bet!" says Will, grinning.

"Hard?"

"And how!" says Will, proudly.

"Can't nobody beat like my pa can!"

Delighted by his discovery, the doctor pounces on Will. "So this is where the antagonism comes from! You hate him, don't you?"

Will shakes his head, but trying his best to help out the doctor, he comes up with, "I got an uncle I hate. Every time he comes out to the house he's always wantin' to rassle with the mule, and the mule gets all wore out, and he gets all wore out... Well, I don't really hate him; I just ain't exactly partial to him."

Feeling more and more frustrated, the doctor takes a new tack. "Girls," he says, starting out on sex. "How do you like girls?"

"What girls is that, sir?"
"Just girls. Just any girls."

"Well," says Will thoughtfully, "I don't like just any girls . . ."

"... I mean girls in general; women, sex! Didn't that father of yours ever sit down and have a talk with you?"

"Sure he did."

"... What did he tell you?"
"Well, there was this one about these two travelin' salesmen ..."

"Stop!"
"You heared it already?"

"No, I did not hear it already . . ."

"Well, what did you stop me for? It's a real knee-slapper. You see, the 14 daughters is all studyin' to be trombone players and—"

The doctor okays Will's papers and shoves them at him. ". . . Go," he snarls. "Goodby. . . . You're normal."



ROOKIE (ANDY GRIFFITH) BESTS DOCTOR (JAMES MILLHOLLIN)



take the medicine that's so refreshing

ALKA-SELTZER tablets dropped into a glass of water fizz and become a liquid way to relief. Starting with a liquid is wise because anything else you swallow has to be changed by your body into liquid form before it can help you.

ALKA-SELTZER becomes a relief-giving liquid that's better because . . .

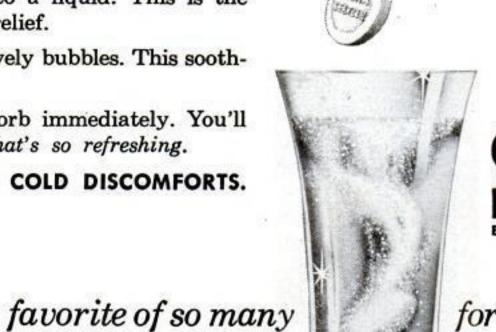
ACTION IN THE GLASS changes ALKA-SELTZER tablets into a liquid. This is the form your system can use most easily and naturally for relief.

ACTION IN THE GLASS supercharges ALKA-SELTZER with lively bubbles. This soothing liquid speeds relief.

ACTION IN THE GLASS makes ALKA-SELTZER easy to absorb immediately. You'll like ALKA-SELTZER for refreshing relief . . . the medicine that's so refreshing.

For HEADACHE, UPSET STOMACH, GENERAL ACHY-NESS, COLD DISCOMFORTS.

NEARLY EVERYONE does something to take care of a sold. Many people rest more than usual, eat lightly and avoid exposure. When you take ALKA-SELTZER along with whatever you do when you have a cold, you feel more comfortable—it helps you feel better while you're getting better.



Alka-Seltzer

Alka-Seltzer

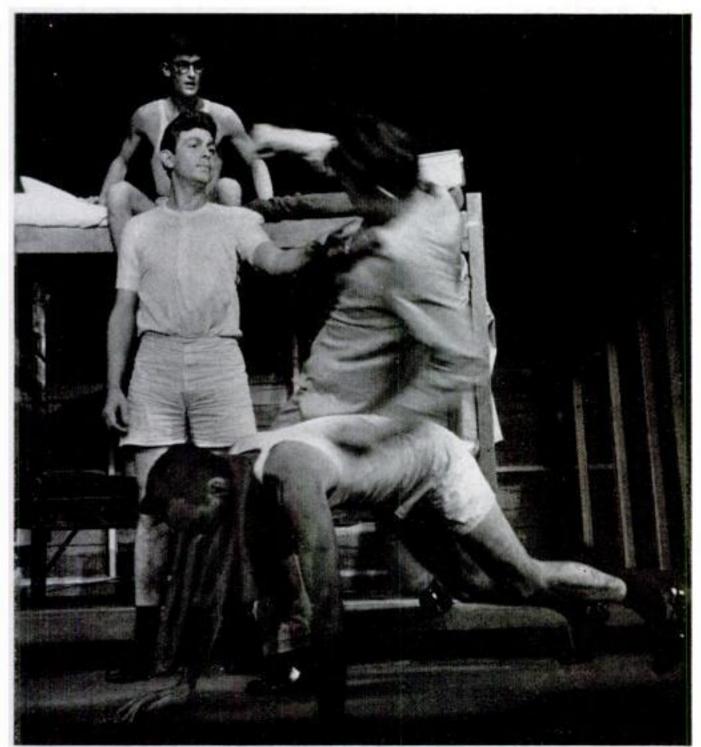
for relief that does so much

Miles Laboratories, Inc. • Elkhart, Indiana

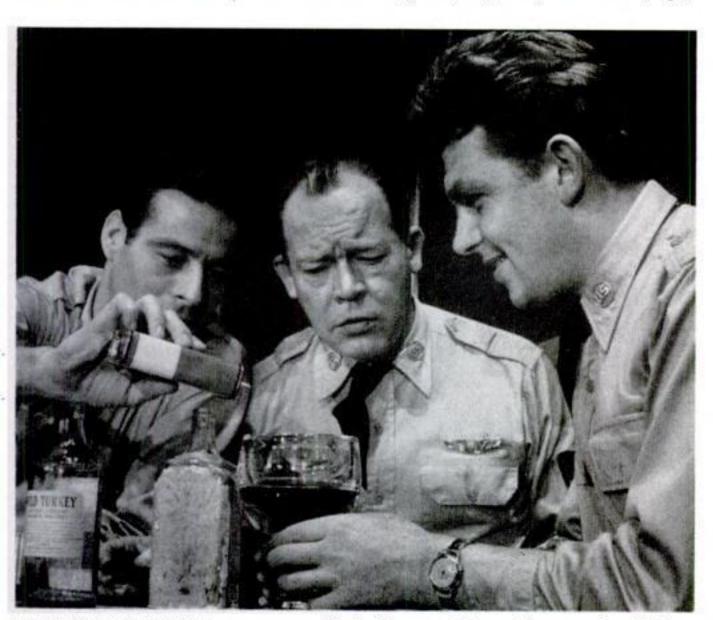
KINDEST BOY CONTINUED



WILL'S INGENUITY is proved in test before sergeant (Myron McCormick). He must link two steel rings together, finally accomplishes it by brute force.

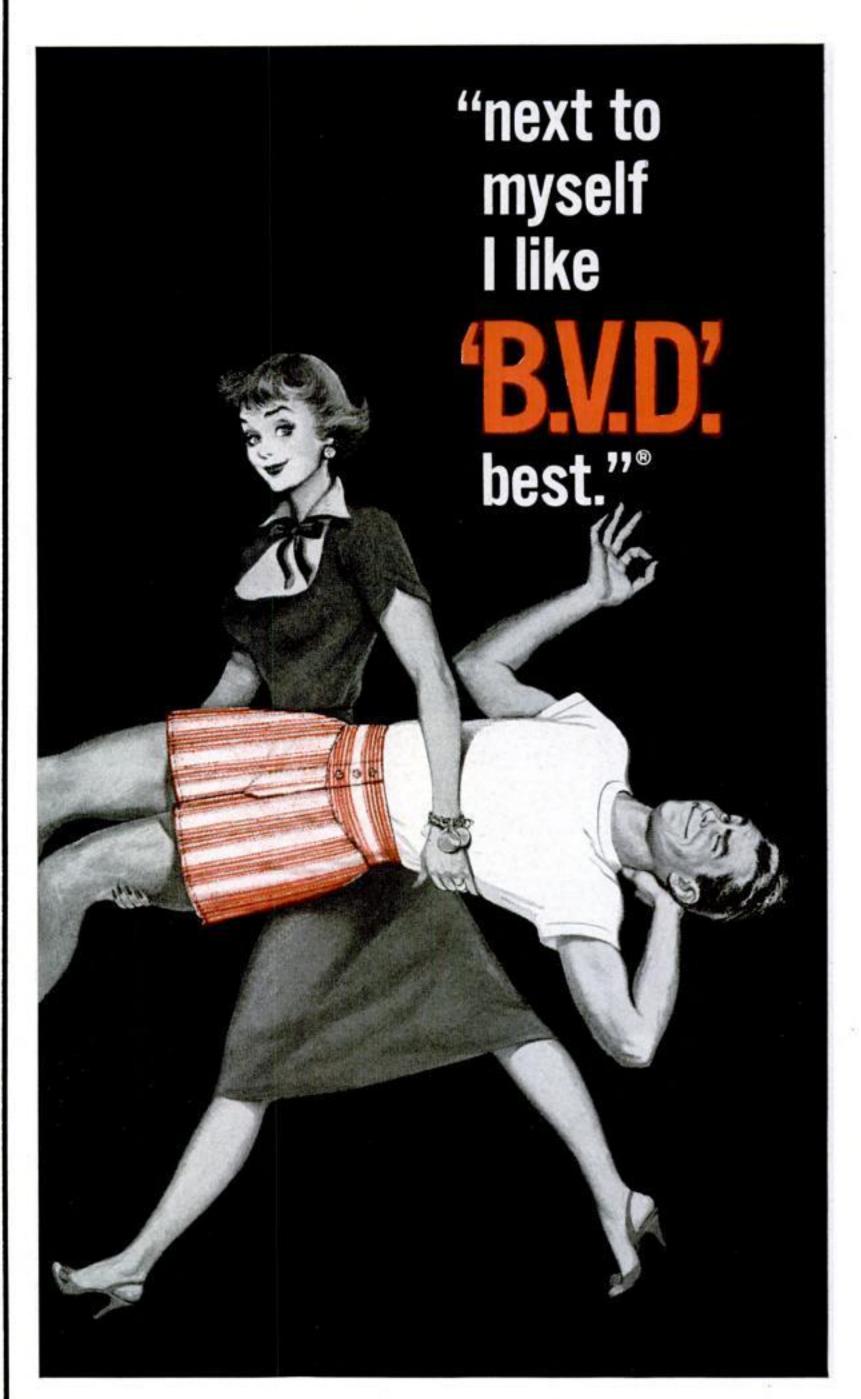


WILL'S STRENGTH is tested in a barracks brawl. He knocks down his enemies with a flick of the wrist for insulting his pal (Roddy McDowall, top).



WILL'S CAPACITY to consume alcohol is tested in roadhouse when lighter fluid is poured in his drink. He remains sober after his cronies get disorderly.

CONTINUED



... and so will you - because:

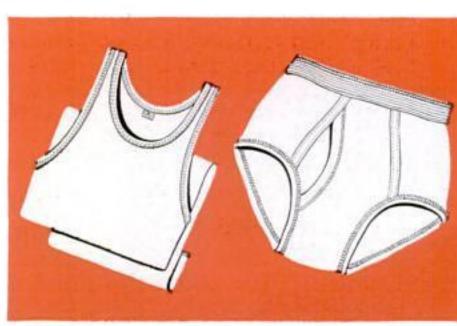
If it's "B.V.D.", it's Labro-Shrunk for guaranteed permanent fit... Nylon'd Process premium cotton for longer wear, easier washing ... and Unconditionally Guaranteed. "B.V.D."-the greatest name in underwear - gives you everything!

ATHLETIC SHIRTS

3 for 1.93

BRAND

TEE SHIRTS SANFORIZED SHORTS KNIT BREVS 3 for 2.53



prices slightly higher in West Coast states.

... and "B.V.D." is the greatest name for sport shirts, dress shirts, *B.V.D's please! pajamas, robes and sportswear for men and boys.

"REG. U. S. PAT. OFF. AND FOREIGN COUNTRIES

KINDEST BOY CONTINUED

Space for an extra cart of fresh food

BECAUSE THERE'S NO FREEZER COMPARTMENT



Finson Market Master

Master"-because there are no bulky you the fresh food storage space of a (and at the low cost) of an 11 cubic foot refrigerator!

Perfect for the family with a freezer! Gives more room for tall bottles, milk, and other fresh foods. Makes and keeps ice cubes handy, too!

You actually get 1/3 more fresh food You don't pay for a freezer comstorage room in the Gibson "Market partment, so look at the deluxe features you get in the "Market Master" freezer coils, no freezer compartment at no extra cost: Automatic defrosting to take up refrigerator space! Gives ...cheese keeper...swing out servers ...5 door shelves ... Butt'ry ... 2 15 cubic foot refrigerator in the space Swing'r Crisp'rs . . . "left over" shelf with 5 containers!

> Let your dealer show you the Gibson "Market Master" and all the other beautiful new Gibson refrigerators. And remember, only Gibson makes the "Market Master!"

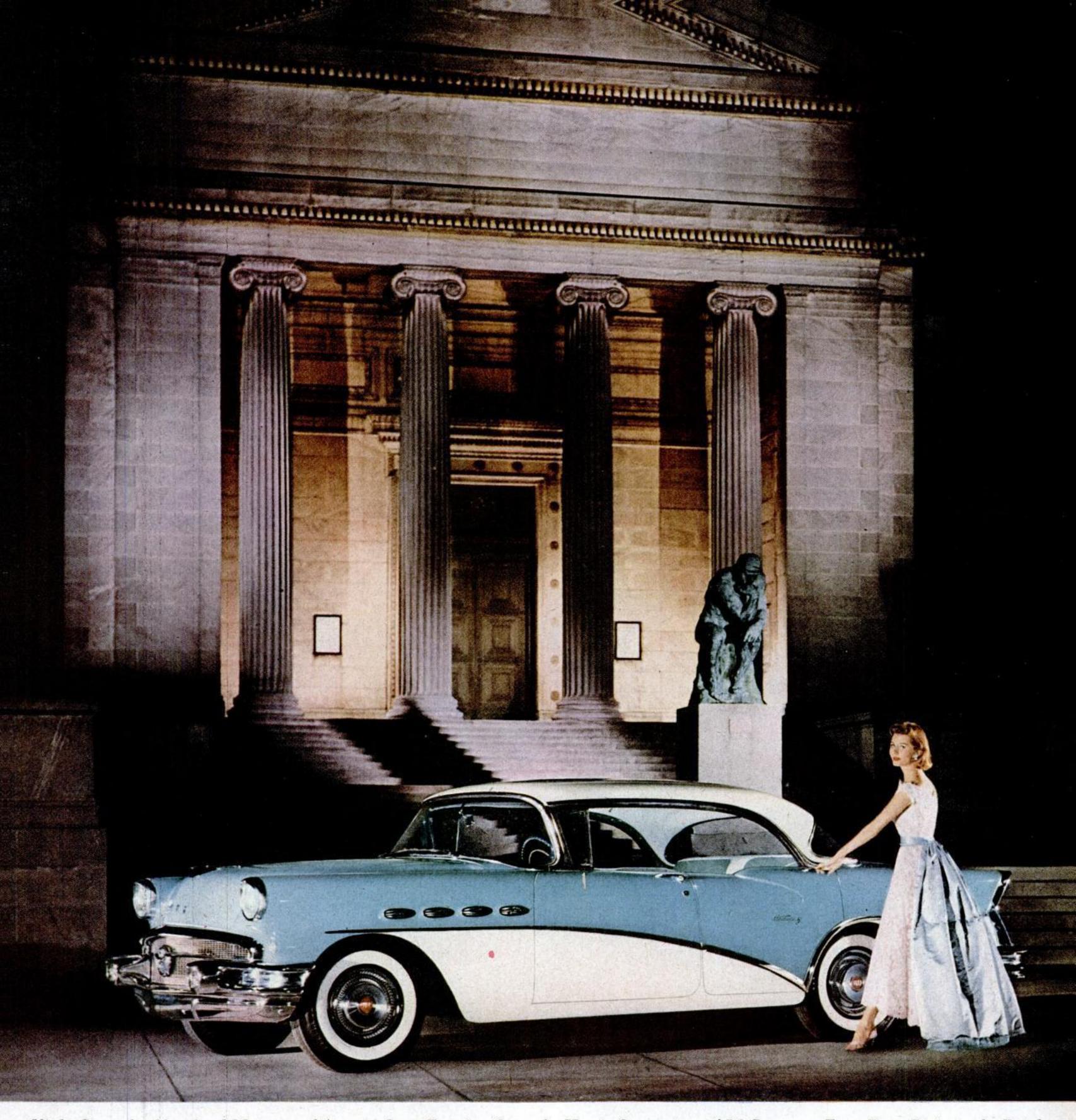
79 years of experience and millions of satisfied customers mean you can always rely on

REFRIGERATOR COMPANY . Greenville, Michigan

ROOM & SELF CONTAINED AIR CONDITIONERS . REFRIGERATORS . FOOD FREEZERS . ELECTRIC RANGES . BUILT-IN RANGES In Canada: Gibson Refrigerator Company of Canada, Limited



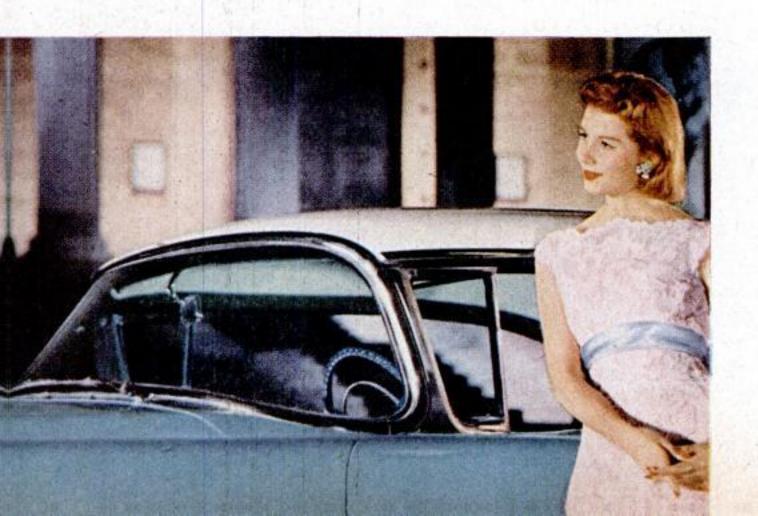
DAZED PARACHUTISTS, Will and his pal float down from plane that has accidentally flown into atomic test area. They are given up for dead and posthumously awarded medals at a ceremony which is turned into a shambles when the two supposedly defunct heroes show up. Realistic impression of parachutists falling through space was only one of the many tricky stage effects, designed by Peter Larkin, that kept the comedy galloping along at a brisk clip.



Night Scene by Cleveland Museum of Art

Lace Evening Gown by Hattie Carnegie

'56 Century-Four-Door Riviera-by Buick



Body by Lisher

Pioneers of today's newest and most thrilling advance in motorcar styling—the Four-Door Hardtop—as well as the wide-vision *Panoramic Windshield* and other famous Fisher Fashion Firsts found only on all GM cars for '56.

CHEVROLET PONTIAC OLDSMOBILE BUICK CADILLAC





A baby chick...

the new Royal electric and you

Cuddlesome? Cute? And the baby chick weighs only about two ounces.

Did you realize it takes less weight than this to depress one key of the new Royal Electric? When you get to the end of a line, it takes only three ounces to push down the carriage return key.

It's 13 times easier to do these familiar jobs on the new Royal Electric than on a non-electric typewriter. Isn't this a pretty good reason why you need a new Royal Electric? Besides, you do your usual quota of work with time to spare. Your fingers don't get dog-tired at the end of the day. Your typing looks great, flattering both you and the boss.

Learn about the many other exclusive conveniences of this new kind of electric typewriter in a personal office demonstration. It is designed with you in mind by the world's largest manufacturer of typewriters.

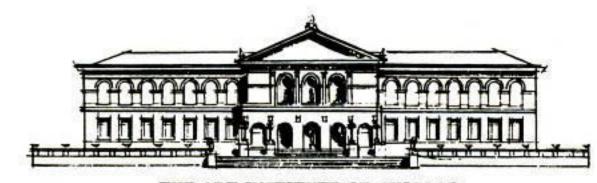
Call your Royal Representative.



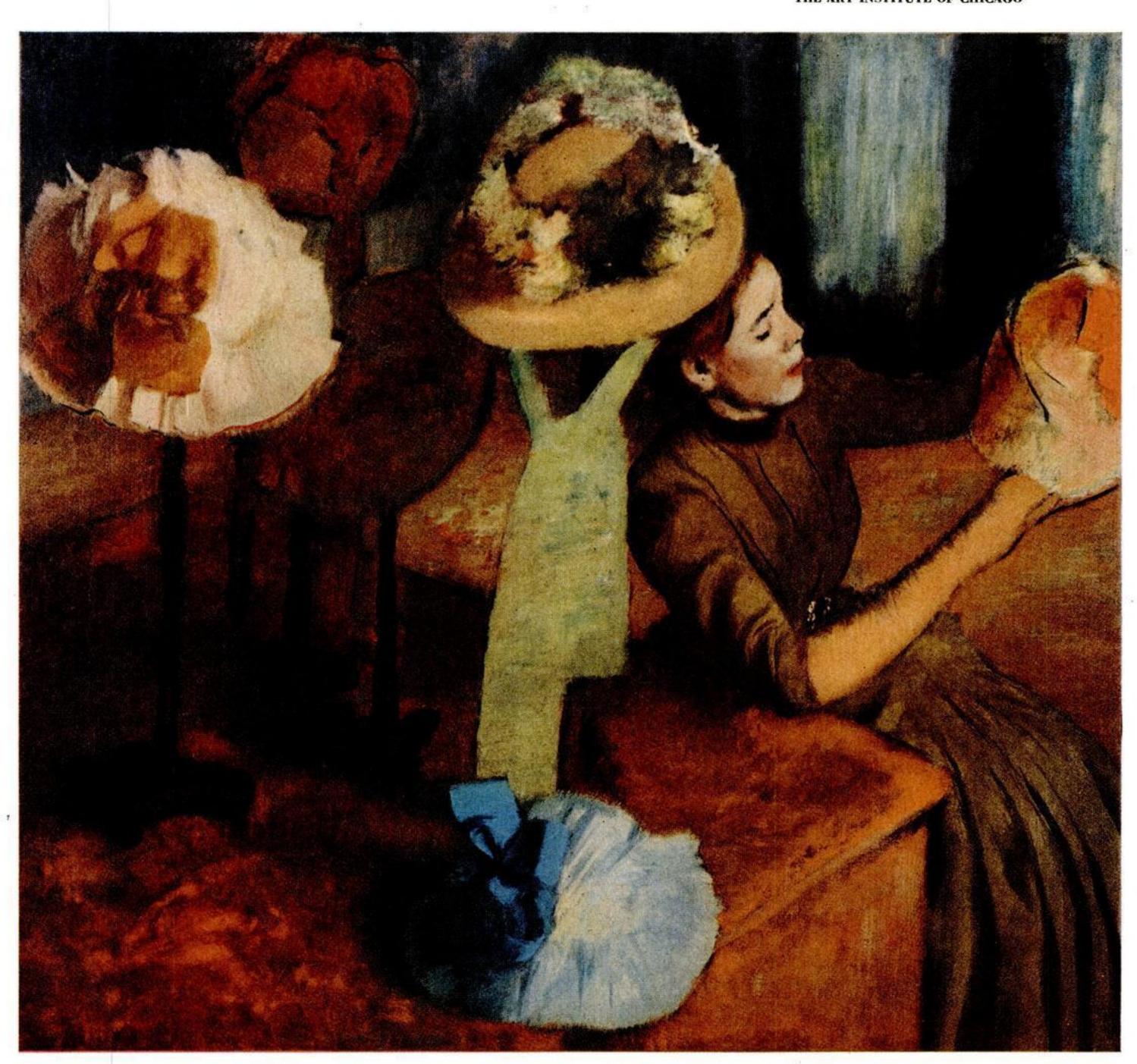
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The Royal Typewriter Company, Division of Royal McBee Corporation

MUSEUM DIRECTOR'S CHOICE



THE ART INSTITUTE OF CHICAGO



A Vivid Moment in Time by Degas



DANIEL CATTON RICH

This is the fifth in Life's series of works of art which U.S. museum directors have chosen as their own favorites. This director's choice, "The Millinery Shop," was painted by the French impressionist Hilaire Germain Edgar Degas in about 1882. It was selected by Daniel Catton Rich, head of the Art Institute of Chicago, who writes:

I never pass "The Millinery Shop" without stopping to admire the verve and originality of Degas in painting a still life that is never still. His sharp, characteristically inquiring eye caught a moment in time. Then he reorganized and refined it but kept the vivacious color and significant gesture for which he is famous. Equally characteristic—and for me always surprising—is Degas' unusual "snapshot" angle of approach. He was one of the first artists in Europe to make use of the camera, not to imitate nature but to suggest a new, abrupt way of looking at things. Beyond this I find a calm note of humanity—the contrast between the simply gowned modiste and the sumptuous millinery surrounding her. Then, the hats interest me—not as examples of bygone frippery but because they unconsciously recall Degas' favorite theme, ballet girls. Only here, the hats themselves dance in the warm and radiant light.

Calvert Satisfies like no other whiskey



With your very first sip, you will realize that Calvert has a quality that sets it apart from all other whiskies.

That quality is *smoothness* . . . a wonderful blended-in smoothness that lets you enjoy Calvert's

deep mellowness and fine whiskey flavor to the fullest.

Today . . . let your own taste tell you why millions have switched to Calvert, now one of the world's two largest-selling whiskies.

Try a Calvert
"Lo-Ball"—it's
the new tastier,
less-filling
short hi-ball!

drink or serve

BLEMBES & BOTTLED BY

THE CALVERT DISTILLING CO.

BLENDED WHISKEY-86.8 PROOF-65% GRAIN NEUTRAL SPIRITS-CALVERT DISTILLERS COMPANY, NEW YORK CITY



ASSEMBLED CONTESTANTS at the Berkeley High School wait for scholarship test in school library (background) as a teacher (foreground) points the way to

a new arrival. Seated at left near door are six alternates. The top-ranking 40 students, the quota allowed the school, all showed up in time and the alternates were dismissed.

Going for the \$2,250,000 Questions

TOP HIGH SCHOOL SEXIORS ALL OVER U.S. COMPETE FOR SCHOLARSHIPS

As the teacher carefully locked the library door, 40 seniors of Berkeley High School in Berkeley, Calif. waited nervously for the start of a gigantic jackpot quiz which pays off in a college education. All across the country last week the same test was given on the same morning in 10,000 other public and private schools. Some 60,000 high school seniors, representing the top 5% of their classes, were competing for 375 college scholarships worth a whopping total of \$2,250,000.

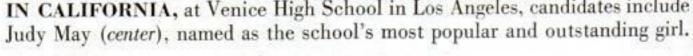
The awards, which will be announced next spring, are the first to be made by the newly established National Merit Scholarship Corporation as part of the biggest independently financed college scholarship program in the history of American education. This intellectual talent hunt, which will provide scholarships averaging \$6,000, depending on need, was initiated by grants of more than \$20 million from the Ford Foundation and the Carnegie Corp. Additional grants were made by the Sears-Roebuck Foundation and Time Inc. To swell the number of scholarships offered now and in future years, contributions are invited from other organizations and individuals. Meanwhile, educators feel that the National Merit Scholarship program has pointed a bold new way toward the goal of providing a higher education for an estimated 68,000 of the nation's brightest secondary-school students whose talents now remain undeveloped because they cannot afford to go to college.

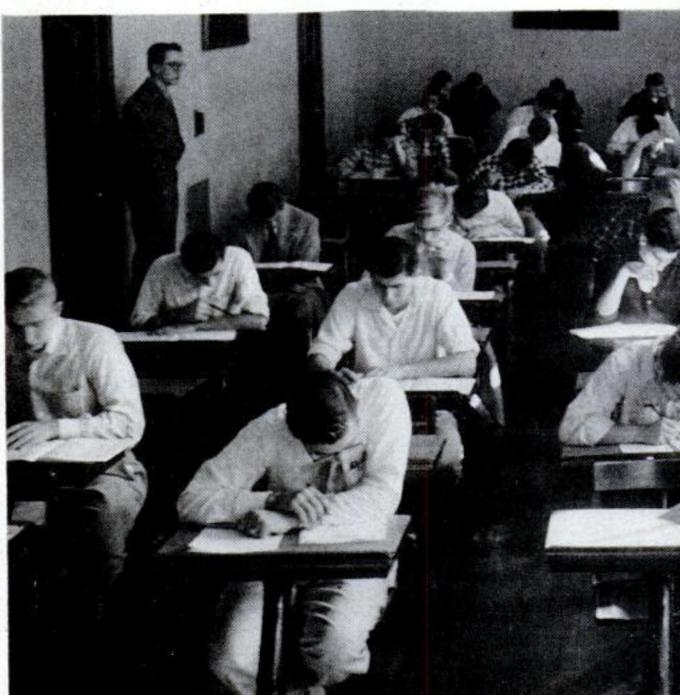


SYNCHRONIZING WATCHES, Teachers Vernon Wenrich and Oliver Washburn get ready to start exam at Berkeley High. Two-hour test had 115 questions.

121





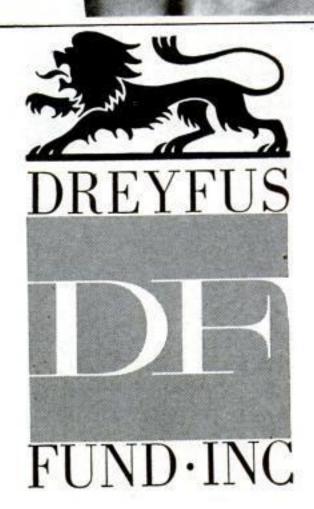


IN ILLINOIS, at Lane Technical High School in Chicago, the test is taken by 53 boys, one of the biggest groups in the U.S. They are seated according

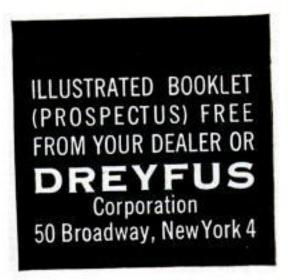


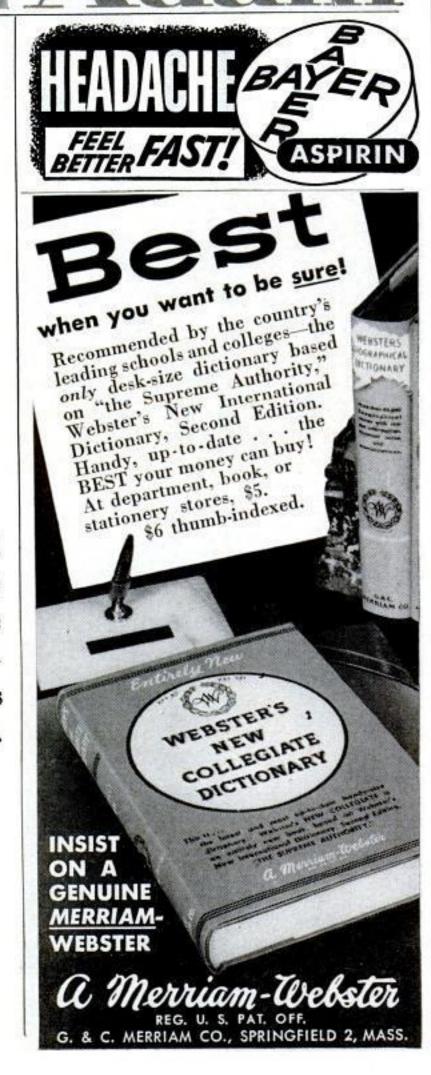
IN COLORADO, at Bear Creek High School in Morrison, the scholarship test is taken by two seniors, the minimum quota for even the smallest schools.

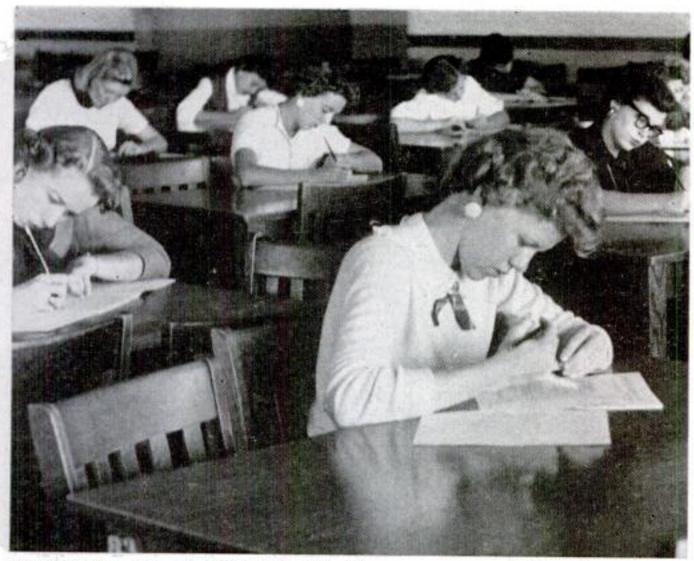




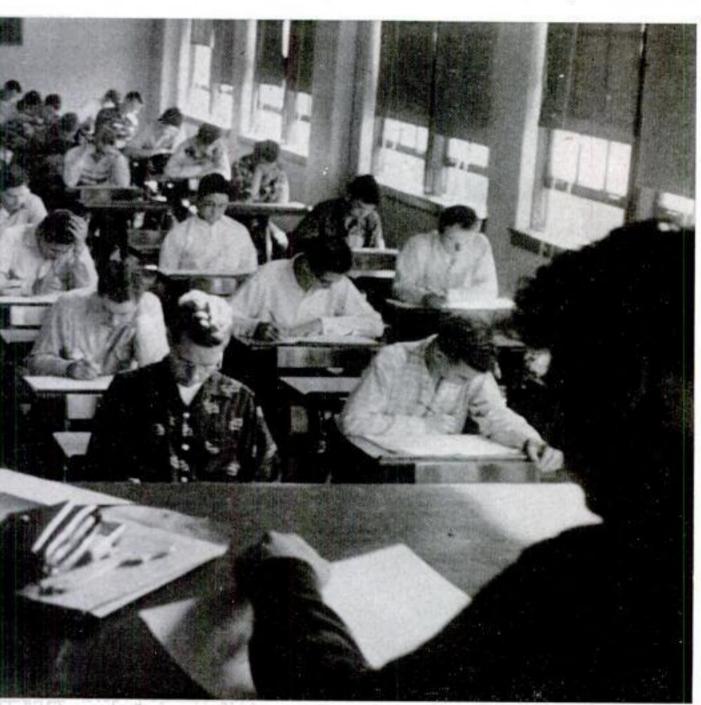
The Dreyfus Fund is a mutual investment fund in which the management strives to make the stockholders' money growand takes what it considers sensible risks in that direction.







IN TEXAS, at Austin High School in Houston, test was held in the cafeteria. The school band practiced noisily outside, but students said they did not mind.



to academic rank, starting from the front right corner. At left is one of the four ROTC students who were posted at door to prevent unauthorized exits.



IN WASHINGTON, at Garfield High School in Seattle, students relax at end of test as School Counselor Ruth Deetz picks up the question booklets.

CONTINUED



Dandruff on shoulders is excessive dandruff . . . a sign your scalp needs care

DANDRUFF

Why it may be "the beginning of baldness"...

We don't claim miracles. We can't prevent baldness. Nor do we believe anyone can. But you should know the following facts about dandruff.

Dermatologists, while differing in their views as to causes of baldness, say that the condition symptomized by excessive dandruff does frequently lead to baldness.



1st STAGE: Spores of Malassez

Seborrhea

Dandruff commonly arises from a disease of the scalp called *seborrhea*. Many leading dermatologists say that a causative agent of seborrheic dandruff is a tiny parasite called the *Spore of Malassez*—also known as *Pityrosporum Ovale*. In most men who have it, seborrhea progresses through three stages:

- Dry white scales flake off your scalp, drop to your shoulders.
- 2. Moist, sticky scales appear on scalp. In many cases, hairs begin to die.
- 3. "Choking" of hair roots with fatty substance from glands, dead cells and dirt may occur. Result is increasingly "thin" hair, often baldness.

A scalp hygiene program: the Kreml Method

Watch your general health; if you're "run down," see your doctor. Apart from

that—give your hair and scalp the right kind of care. Here is an easy-to-follow home program—the Kreml Method—used professionally by leading barbers and hairdressers:



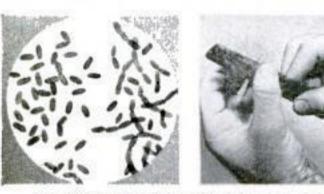
2nd STAGE: Bacilli shown may be present

TODAY, get a bottle of Kreml Hair Tonic. And make sure you have a good shampoo on hand. TONIGHT, start the Kreml Method of treatment. Shake Kreml Hair Tonic *generously* on to your head. Massage your scalp vigorously.

Next, apply shampoo. Work up a thick lather—without putting any water on your head. Now, rinse with water. Lather again. Rinse. Dry your hair thoroughly. Shake on Kreml Hair Tonic—massage it in—comb hair in place.

Tomorrow morning—and every morning: Shake on Kreml Hair Tonic—rub it in—comb hair in place. Kreml Hair Tonic contains just enough oil to hold your hair the way you like it. There's no greasy, plastered-down appearance.

Improvement in condition of hair and scalp should come quickly. In more



3rd STAGE: Bacilli shown may be present. Hair growth may be affected

stubborn cases, repeat the Kreml-andshampoo treatment again.

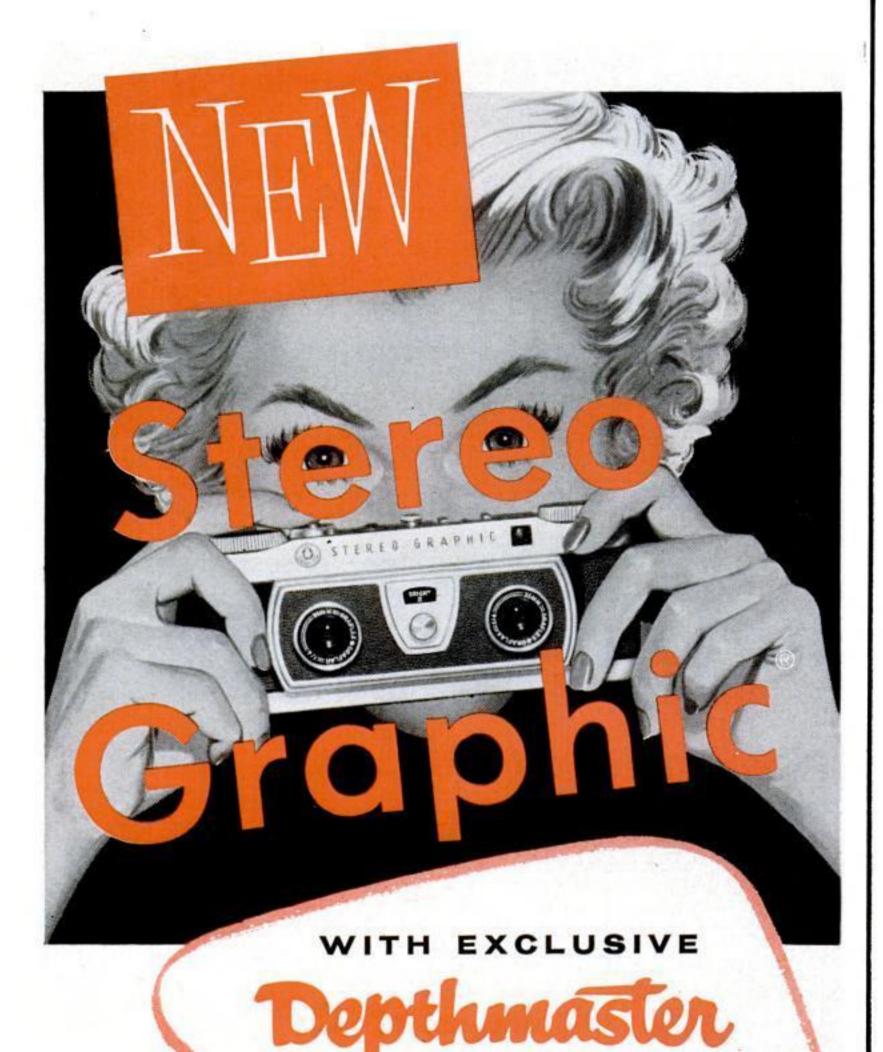
Inhibits growth of bacilli

There is no known permanent "cure" for seborrheic dandruff. But Kreml Hair Tonic does inhibit the growth of bacilli and of the Spores of Malassez. And Kreml has helped thousands of men. Letters tell us so!

Money-back offer. Try the Kreml Method faithfully. If you are not entirely satisfied, mail Kreml label to J. B. Williams Company, Glastonbury, Conn.—tell us what you paid—and we will gladly refund your money.

Get Kreml Hair Tonic today. See how quickly Kreml makes your head feel better and look better!

KREML HAIR TONIC





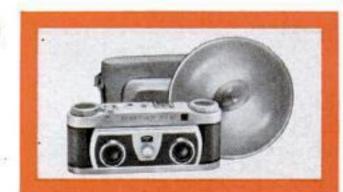
6 et thrilling true-to-life color pictures easily and surely. The new Stereo Graphic is the simplest, precision stereo camera ever built-especially designed to enable anyone to take lifelike pictures in striking, threedimensional color! There's only one dial to set. No focusing knob to adjust . . . yet you get the greatest depth of sharpness from foreground to infinity of any stereo camera! Exclusive Graflex-developed Depthmaster Auto-focus does it! Simply set the dial, frame your subject . . . and shoot!

The new Stereo Graphic is beautifully finished, airplane-light all-metal; handsome grey covering; easy to handle; has coated and color corrected lenses. Shutter automatically cocks as you advance the film. See it at your dealer's.

CAMERA ONLY \$6650

CAMERA, CASE AND FLASH \$79.50

Price includes federal tax where applicable and is subject to change without notice.





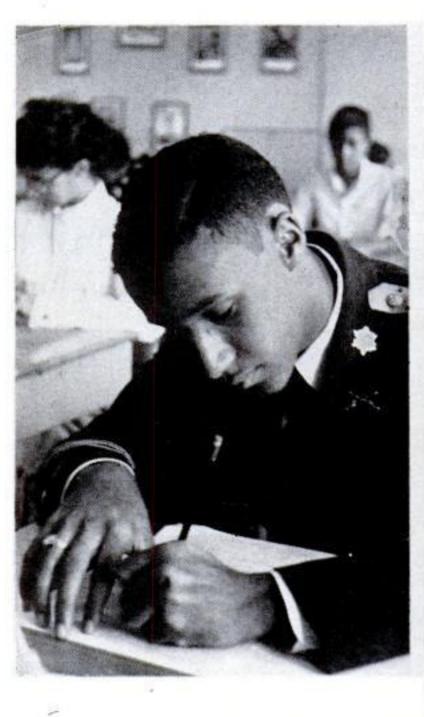




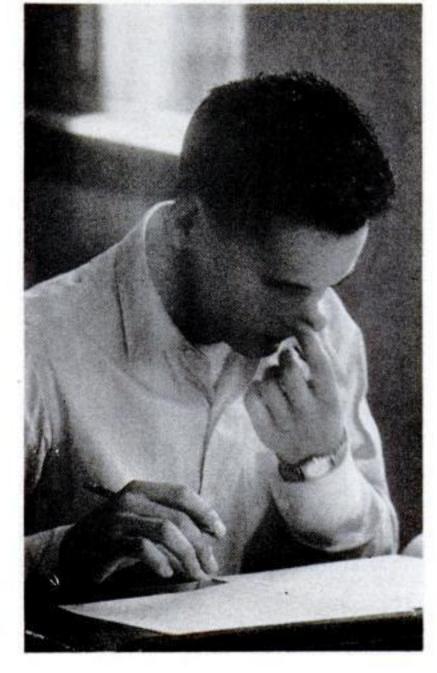
GRAFLEX INC., ROCHESTER 8, N.Y.

AUTO-FOCUS

TOP STUDENT in his class of 218 at Dunbar High School in Washington, D.C., Gregory Tignor is lieutenant colonel in school ROTC. The son of an English teacher at Dunbar High, he would like to go to Yale and become a doctor.







ACTRESS in drama club of Austin High School in Houston, Elaine Warner has had 30 A's and 4 B's. The daughter of an attorney, Elaine is not yet sure where she wants to go to college but thinks she might become a teacher.

EDITOR of the yearbook at Lane Technical High School in Chicago, Frederic Harris is the top student in his class of 1,048. The son of a pharmacist, he plans to take premed course at Northwestern whether he wins aid or not.

CONTINUED



Rules for the Maidenform Dream Contest

- 1 Nothing to buy—no box tops to send in, just 'dream up' as many suggestions as you wish. However, each entry must be submitted with an official entry blank. Additional entry blanks may be picked up at any Maidenform dealer. Each entry must also be accompanied by a different statement of twenty-five words or less which completes this sentence: "I prefer Maidenform, world's most popular bra, because . . .".
- 2 All entries will be judged by The Reuben H. Donnelley Corporation on the basis of originality, aptness and general interest of the dream suggestion and statement which accompanies it. Fancy entries won't count extra. Judges' decisions will be final. All entries become the exclusive property of the sponsor; and all rights are given by the contestant without compensation, for use of all or any part of his entry in the sponsor's advertising. Duplicate prizes awarded in case of ties. The entry must be the original work of the contestant.
- 3 Any person, residing in the United States, its possessions and Canada, may enter the contest, except employees, or members of their immediate families, of the sponsor and its advertising agencies. All members of a family may enter, but only one prize will be awarded to a family. Contest is subject to government regulations.
- 4 Send all entries to: Maidenform Dream Contest, P. O. Box 57A, Mt. Vernon, New York. Entries must be postmarked no later than November 30th, 1955 to be eligible.
- 5 All winners will be notified by mail within four weeks of closing date. Winners' list will be sent to all who request it with a self addressed, stamped envelope.

Official Entry Blank

MAIDENFORM DREAM CONTEST P.O. Box 57A, Dept. 126 Mt. Vernon, New York

"I dreamed I	in my Maidenform bra"
NAME	m my mardemorm ora
STREET	
CITY	STATE
Complete this sentence	25 words or less: I prefer Maidenform, world's most popular bra, because
	12



Even a little shrinkage can ruin a style

It doesn't have to shrink much—a bit shorter here, a bit tighter there—and though it was your favorite, you feel like throwing it off the nearest bridge.

"How come?" you ask. "I paid enough! I washed it carefully!"

Honey, cottons can shrink whether they're high priced or low priced. And being careful about washing them won't prevent shrinkage.

But being careful when you buy your cottons will! INSIST ON SEEING THE "SANFORIZED" LABEL!

•SANFORIZED•

SAVES THE STYLE... PROTECTS
YOU AGAINST SHRINKAGE

Gives Special Kind of Comforting Warmth' for KIDS' CHEST COLDS



romptly Relieves Coughs and Loosens **Local Congestion — Aching Muscles**

Child's Mild Musterole — made esecially for kiddies' tender skinorms a special protective "comorting warmth" on chest, throat and back. It helps prevent kiddies rom suffering distress all during he night.

Musterole is highly recommended mong baby doctors to promptly elieve coughs and aching muscles. t starts right in to loosen congesion in the nose, throat and large ronchial tubes, bringing amazing elief. There's also Règular and Extra Strong for adults. Stainless. Buy it today!

Child's MUSTEROLE

ZUD Removes RUST & STAINS ZUD from BATHTUBS-SINKS- bottoms of COPPER POTS TILE FLOORS - AUTO BUMPERS - METALS Guaranteed by ZUD is sold at Grocers, Good Housekeeping Hardware, Dept., 104 Stores

When you have trouble getting to sleep the dis-overy of new, safe SLEEP-EZE tablets can e a blessing to you. This new miracle tablet rings sleep quickly and safely and lets you eep without nervous tossing, turning and aking up during the night. Best of all, you waken amazingly rested, refreshed and feeling like a million dollars. SLEEP-EZE tablets re non-habit forming and so safe they can be urchased at your neighborhood drug store ithout prescription. Double your money back not delighted with SLEEP-EZE tablets... he Safe, Non-Habit Forming Way to SLEEP.



NEW, INVISIBLE HAIR TONIC!

Revolutionary principle makes new Beau Kreml hair tonic invisible! You can't see it because it doesn't plaster down your hair. Two special ingredients-found only in Beau Kreml-groom each hair individually so it falls into place with a natural look. Your hair stays neat all day! Get invisible Beau Kreml now!

\$2,250,000 QUESTIONS CONTINUED



SHREDDING QUESTION BOOKS after test is over at Mission Church High School in Boston, teachers dispose of material, as required by procedure.

SOME SAMPLE QUESTIONS

Here are some vocabulary and mathematics questions from the scholarship test, which also included complex problems of verbal analysis and interpretation. The answers are printed upside-down below.

1. Choose the lettered word which is most nearly the same in meaning as the word AMELIORATE: (A) digest, (B) assemble, (C) improve, (D) glorify, (E) compose.

2. One ounce of gray paint is mixed with nine ounces of red paint. If one ounce of the mixture is poured off and one ounce of gray paint is substituted, what fraction of the new mixture is red paint? (A) 4/5, (B) 81/100, (C) 8/9, (D) 89/100, (E) 91/100.

3. "A _____ is a natural ____." To fill in the blanks with the two words which best complete this definition, choose one of the following sets of words:

(A) proclivity . . . tendency (C) diatribe . . . relationship (B) thrombosis . . . decay

(D) prognosis . . . antipathy

(E) predilection . . . talent

4. In computing 0.68 x 193.5, a student used 2/3 as an approximation of the value of 0.68. What is the ratio of the true value of the product to the approximated value of the product? (A) 34/75, (B) 51/50, (C) 35/34, (D) 34/33, (E) 129/100.

5. Select the lettered pair of words which are related to each other in the same way as these two words-ENERVATE: REVITAL-IZE-are related to each other:

(A) propound: mystify

(B) reimburse: owe

(C) exaggerate: define

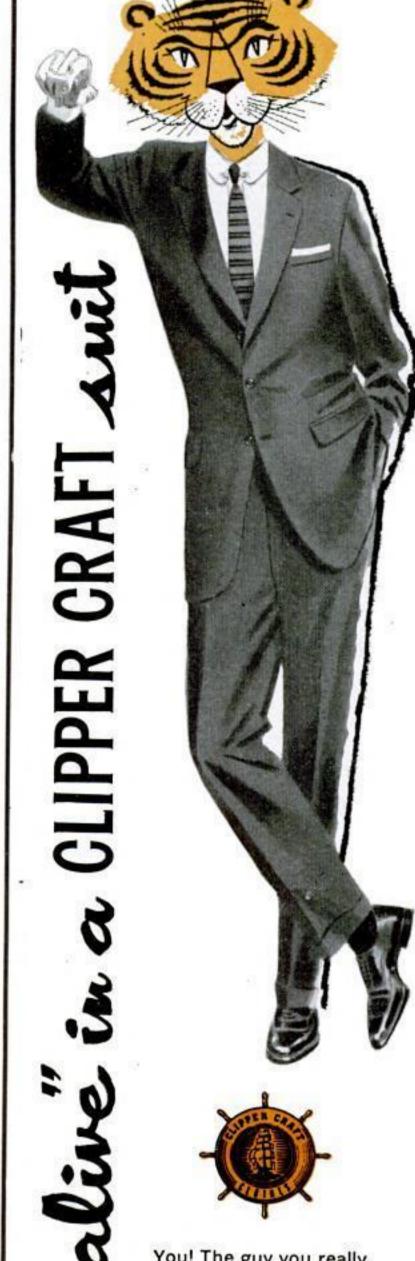
(D) categorize: reword

(E) dismiss: reinstate

ANSWERS TO QUESTIONS I. (C) 2. (B) 3. (A) 4. (B) 5. (E)



BURNING BOOKS, two teachers at Lane Technical High in Chicago, the biggest high school in the city, use the school incinerator to speed disposal.

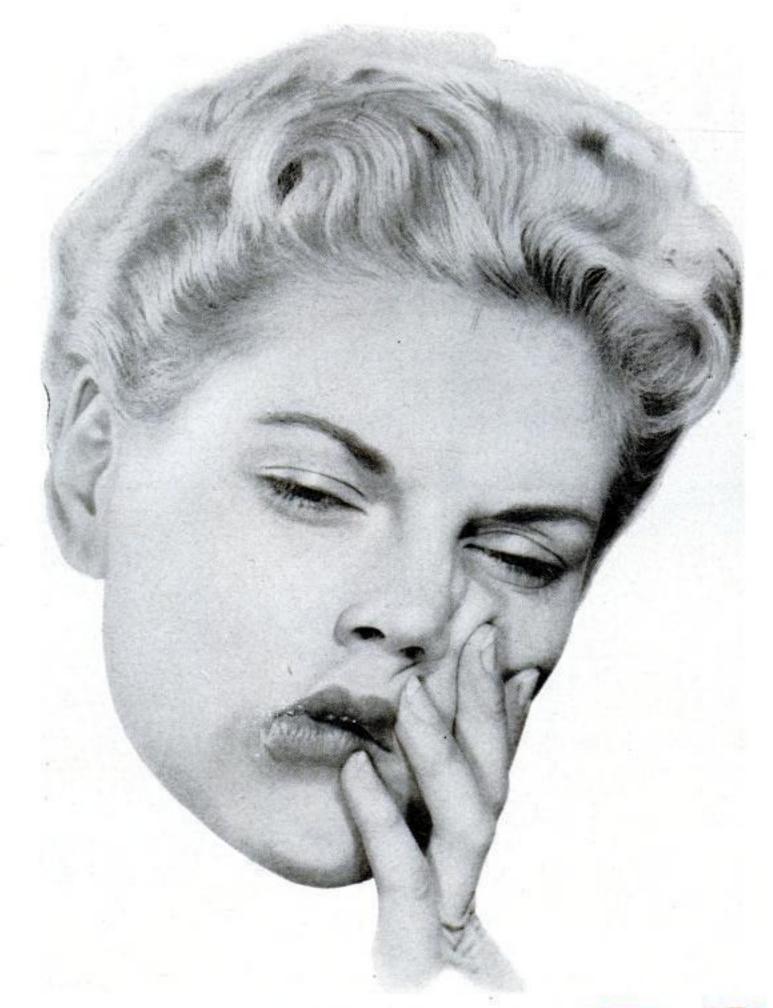


You! The guy you really are! Ready to take on anything, anybody . . . and win! That's how you look . . . how you feel in a Clipper Craft Suit. That "man alive" lift - you get it from Clipper Craft's "man alive" styling. Only fifty to fifty-five dollars because the Clipper Craft Plan combines the purchasing power of 1226 stores - to keep you best-dressed for less.

man alive

STYLING IN CLIPPER CRAFT'S "MIRACLE SILHOUETTE"

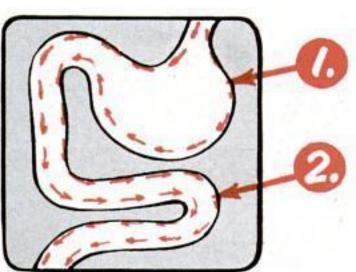
For the store nearest you, write: Dept. N TRIMOUNT CLOTHING CO. 18 Station Street, Boston 20, Mass.



Stomach UPSET?

Indigestion? Nausea? Diarrhea?

Hospital Tests prove Pepto-Bismol works where Soda and Alkalizers fail!



Pepto-Bismol helps soothe in the stomach...where overdoses of soda and alkalizers may actually prolong the upset!

Pepto-Bismol also helps calm distress in the intestinal tract ... where soda and alkalizers never help!

Pepto-Bismol's special medicinal formula soothes both the irritated stomach and intestinal walls with a gentle coating action. It helps retard gas formation; calm heartburn, nausea. Hospital tests also prove it controls simple diarrhea—without constipating. No wonder Pepto-Bismol is America's leading family remedy for upset stomach!

PS. MOTHERS! Pepto-Bismol is effective, mild, safe for children, too. They love its wonderful flavor!

Take Hospital Tested

Pepto-Bismol®



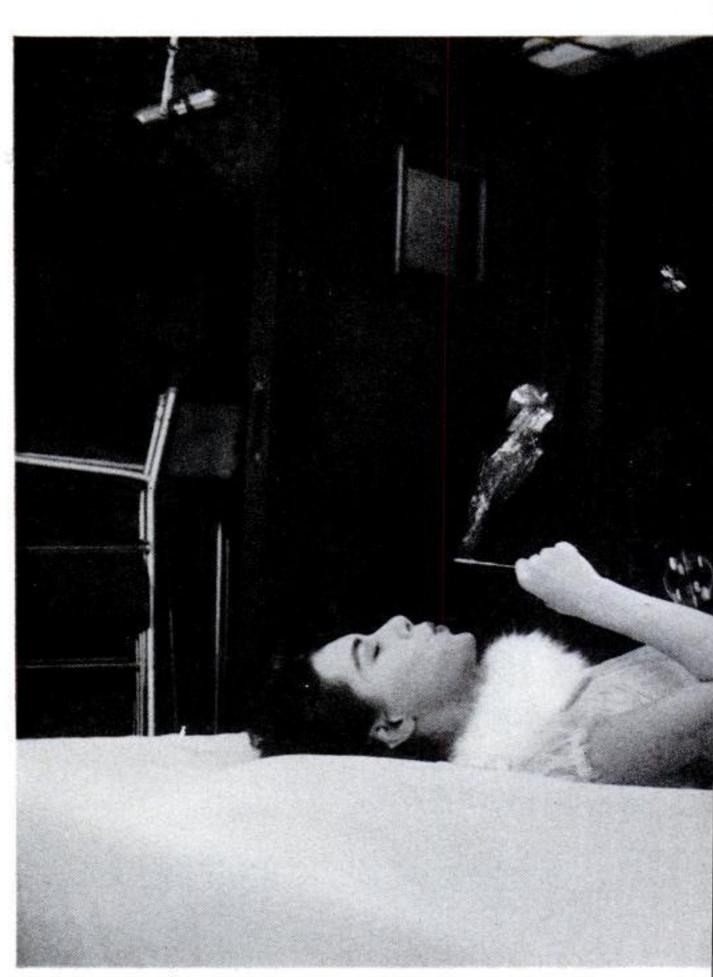
...and feel good again!



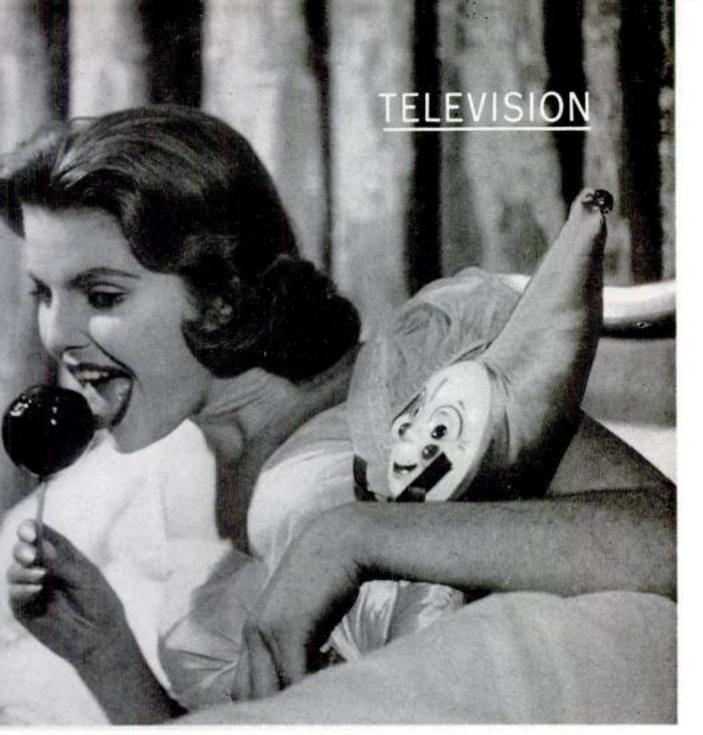
ROSE-PETALED FLIT GUN is vigorously pumped by Geraldine Brooks, the vacationing Miss Berg's first sleep-in, to rout phantom bedroom pests.

TV Sleep Girl

An estimated 150,000 stay-up-lates in New York cannot seem to get to sleep until they see Nancy Berg safe in bed. Miss Berg has been going to bed on Station WRCA-TV at 1 a.m., five nights a week, for three months. When she decided recently that she was overworked and needed a vacation, the show scurried about for a qualified replacement to lull the customers to sleep. They wound up with two sleep-ins for Nancy (above), Actress Geraldine Brooks and Model Kim Smith, who was once the prettiest chorus girl in Las Vegas (Life, June 21, 1954).



GOING THROUGH HER ACT, Nancy Berg blows bubbles. Other soporific devices she relies on to put audience to sleep during the show include playing



CANDIED APPLE ON STICK is licked by show's second sleep-in, Kimmith, on the theory that a sweet snack before bedtime induces deep slumber.

Gets Sleep-ins

To get the star or a sleep; in into bed takes a crew of 26, a half-hour ehearsal for each five-minute show, and props ranging from chopticks and toy merry-go-rounds to jeweled fly swatters. But even with uch effort there are always complaints made to the producers—who re hoping to install a sleep girl in every large-city in the country. Some early risers have petitioned to get the girls into bed at a more ensible hour. A few want it to be a twilight operation catering to the children. The show would need considerable revision to do that.



hess with herself, pretending she is the Queen of England, and putting izza pies in place of records on the turntable of her bedside phonograph.

CONTINUED

DOGS EAT IT UP





"Be careful to get the best prune juice of all for you ... Sunsweet. It's the only one with the same amount of natural laxative in every glass. Only one that tastes so great, too... because it's pure prune juice ... never diluted, never sweetened. So, naturally, Sunsweet outsells all the others put together."

SUNSWEET PRUNE JUICE





The danger in waiting for your child to outgrow pimples

by MARCELLA HOLMES
NOTED BEAUTY AUTHORITY

(former beauty editor of "Glamour" magazine)

Of all the mail that reaches a beauty editor's desk, there is none so urgent as letters from adolescent girls with pimples. That's why I want to alert mothers to the double dangers of this problem. Psychologists tell us that pimples undermine poise and self-confidence, can cause permanent damage to a child's personality. Skin specialists warn that acne-type pimples, if neglected, can leave permanent scars on the skin.

Is there a way you can help your child? Yes, thanks to CLEARASIL, a mod-

ern, scientific pimple medication proved effective in doctors' tests on 202 patients. In these tests, 9 out of every 10 cases were cleared up or definitely improved while using CLEARASIL.

Greaseless, fast-drying, antiseptic... CLEARASIL may be said to "starve" pimples because it helps remove the oils pimples feed on. Ends embarrassment immediately because CLEARASIL is skincolored to hide pimples as it works. Guaranteed to work for you as it did in doctors' tests or money back. Only 59¢ and 98¢ at all druggists.

Special Offer: Send 15¢ in coins or stamps for generous trial size of CLEARASIL to Eastco, Inc., Box 12GG, White Plains, N. Y. Exp. Dec. 31, 1955.



BEDDING THE GIRLS DOWN



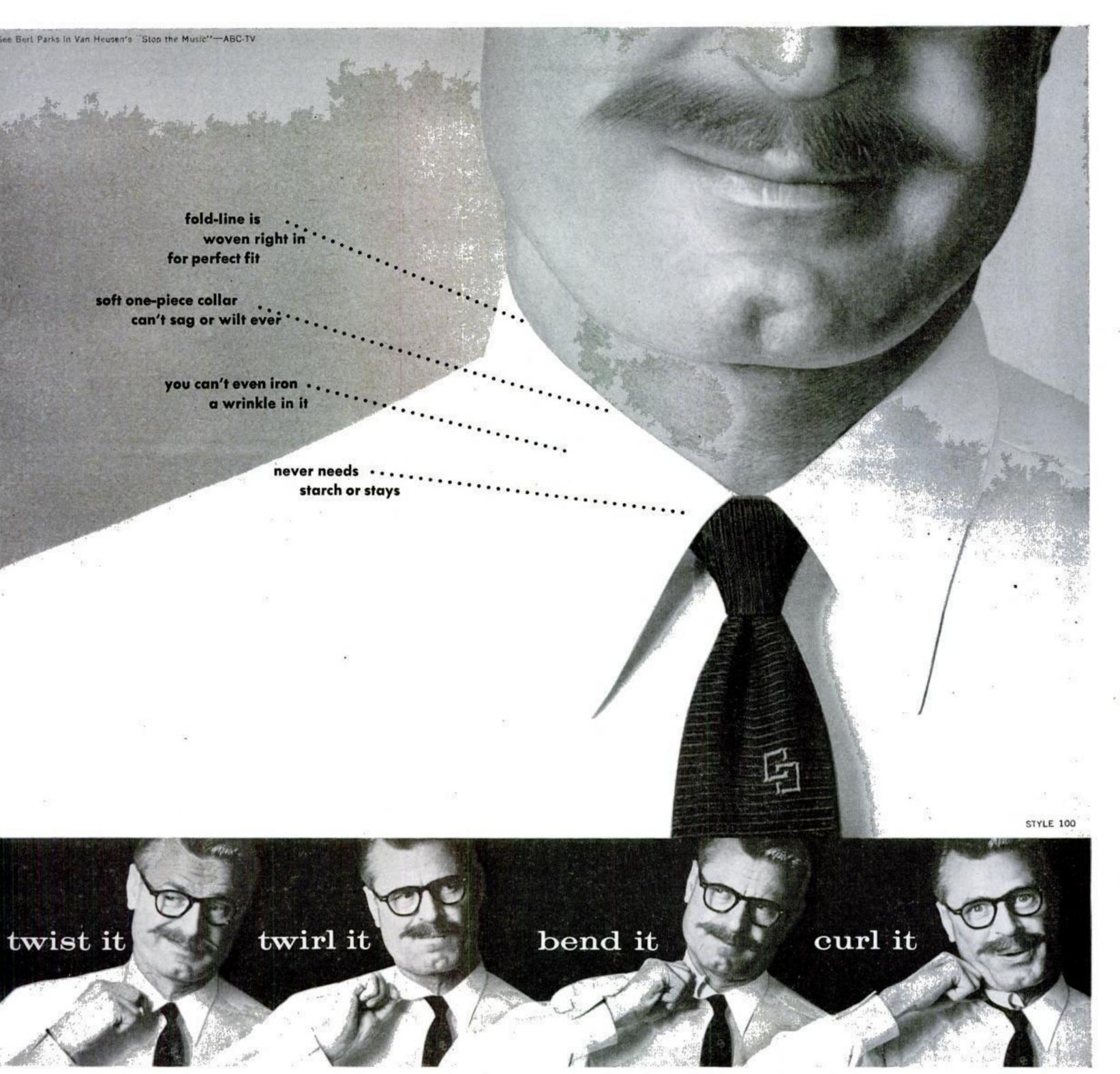
DIRECTOR IN BED, Robert Wechsler, shows Nancy Berg how she should roll in for the night while Producer Lester Lewis reads through her script.



BED-BOUND DOG is Nancy's cocker spaniel Phaedeaux who, in show's final scene each night, curls up beside his mistress when she whistles for him.



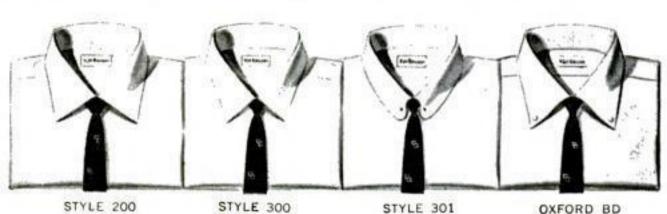
SUBSTITUTE SLEEPERS Smith and Brooks rehearse retiring manners for producer. Miss Brooks's poodle is sleep-in for Miss Berg's cocker spaniel.



Revolutionary new soft collar on Van Heusen Century Shirts

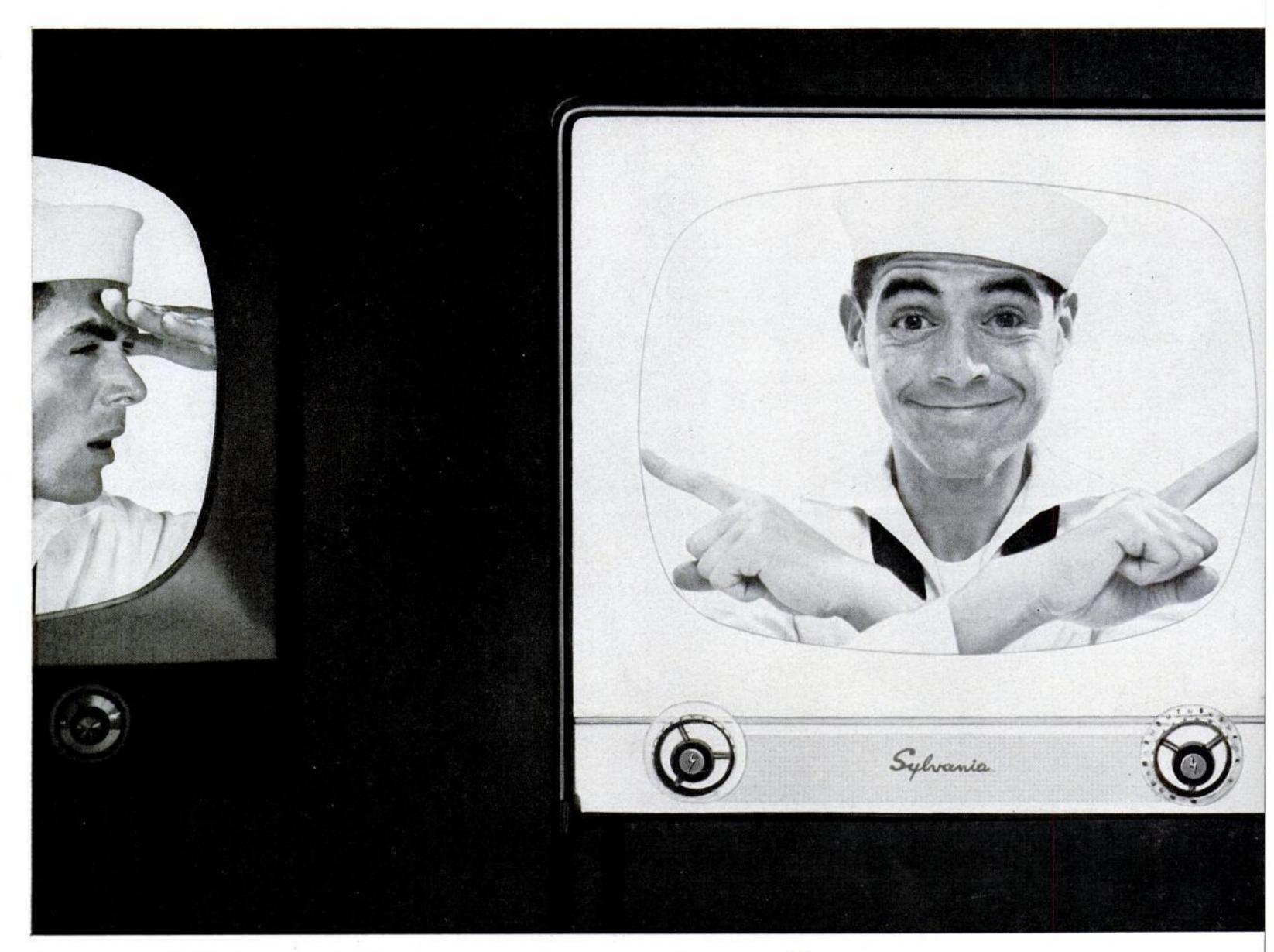
won't wrinkle ever!

Today's newest wrinkle is the handkerchief-soft collar that's guaranteed not to! And it's exclusive with Van Heusen Century shirts. It's America's fastest growing single shirt because men know it will keep them looking fresh as the morning all day long. The collar can't wrinkle—ever—no matter how much punishment you give it. Best news of all is that Van Heusen Centurys last up to twice as long as ordinary shirts but cost no more. In white \$3.95 and \$5.00, colors \$3.95, Oxford Button-Down, \$4.50, Shirtmate Tie, \$1.50.



VAN HEUSEN® Century Shirts

t better stores everywhere or write to Phillips-Jones Corp., 417 Fifth Ave., N. Y. 16, N. Y. Makers of Van Heusen Shirts • Sport Shirts • Pajamas • Handkerchiefs • Underwear • Swimwear



Now TV's <u>new view!</u> Sylvania's "Cabinet of Light

ONLY SYLVANIA gives you HaloLight®—the frame of light that's kinder to your eyes—and for 1956 you get this surround lighting top to bottom, side to side. Almost one-third more HaloLight in Sylvania's CABINET OF LIGHT!

Sylvania does away with the "picture in a prison," . . . the glaring oval which confines the picture in darkness. Today's CABINET OF LIGHT eliminates the chrome, the gilt, the wood, the metal which, on ordinary TV, tend to draw your eyes from the viewing area.

Now, each time you click on your CABINET OF LIGHT set, you are greeted by the clearest of pictures suspended in a frame of soft, blended lighting so gentle to your eyes... so easy to look at. Sylvania truly "expands" the viewing area... makes it easy on

your eyes! And what a picture of perfection you get! The pictur tube is Sylvania's "Silver Screen 85," with up to seven time the contrast of non-aluminized tubes. It works hand in glov with HaloLight surround lighting to present you with complet "eye fidelity," the kindest, truest picture you've ever seen on TV

Even when not in use, the CABINET OF LIGHT is a treat to loo at. Tasteful in design, it is in every sense fine furniture—a gracious addition to any room, conventional or modern.

Your dealer has the complete CABINET OF LIGHT line at his show room—big screen 21- and 24-inch table models and consoles in choice of handsome finishes. Shown above, new 21-inch CABINE OF LIGHT, the Palmer, in mahogany grained finish or blonde Korina

Keep your eye on SYLVANIA®...



HaloLight surround light turns TV's "porthole" into a picture window!

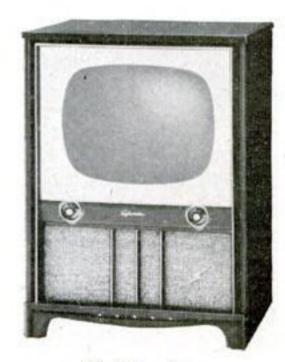
Now, more than ever... a treat for the eyes, in viewing, in styling!



The Lyndee
TV's big new look! 24-inch
CABINET OF LIGHT in mahogany
grained finish or blonde Korina.



The Belvedere
Powerful, new 21-inch CABINET
OF LIGHT TV in smooth mahogany or blonde grained finishes.



The Templeton 21" TV has HaloLight—powerful chassis. In lustrous mahogany veneer or blonde Korina.



The Windemere Authentically styled 21" French Provincial console in mahogany veneer or genuine cherry.

with expanded HaloLight!

werful new "Custom 33" chassis—designed to automatically be you an extra boost of power where it's needed in difficult and city areas—and where many other makes of TV often we trouble bringing in a clear, steady picture.

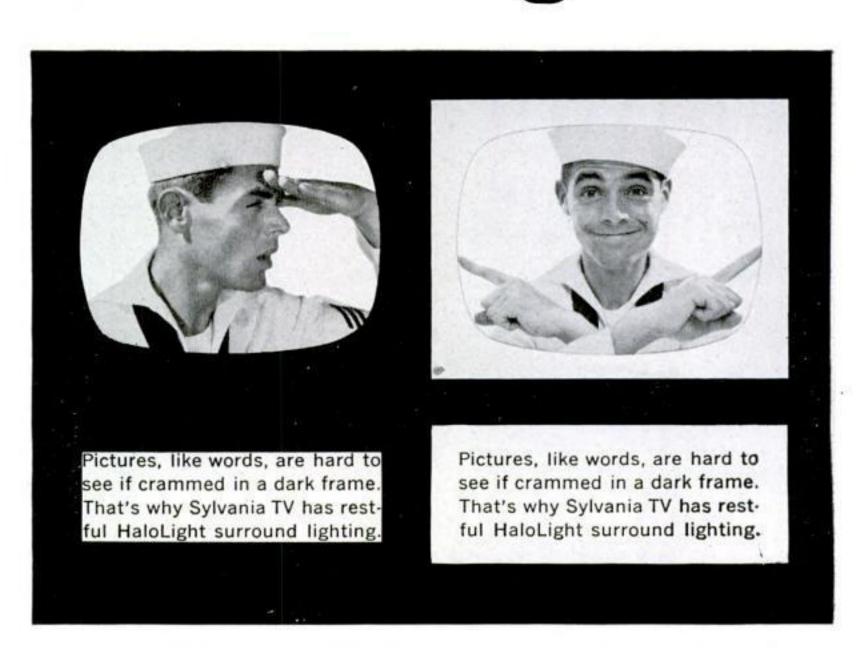
Before you decide to buy, compare Sylvania with all other TV is your dealer has to offer—for comfort, for clarity, for styling. The studied glance will make up your mind for you . . . tell you by Sylvania with HaloLight is America's fastest growing TV.

SYLVANIA ELECTRIC PRODUCTS INC.

DIO • TELEVISION • LIGHTING • ELECTRONICS • ATOMIC ENERGY

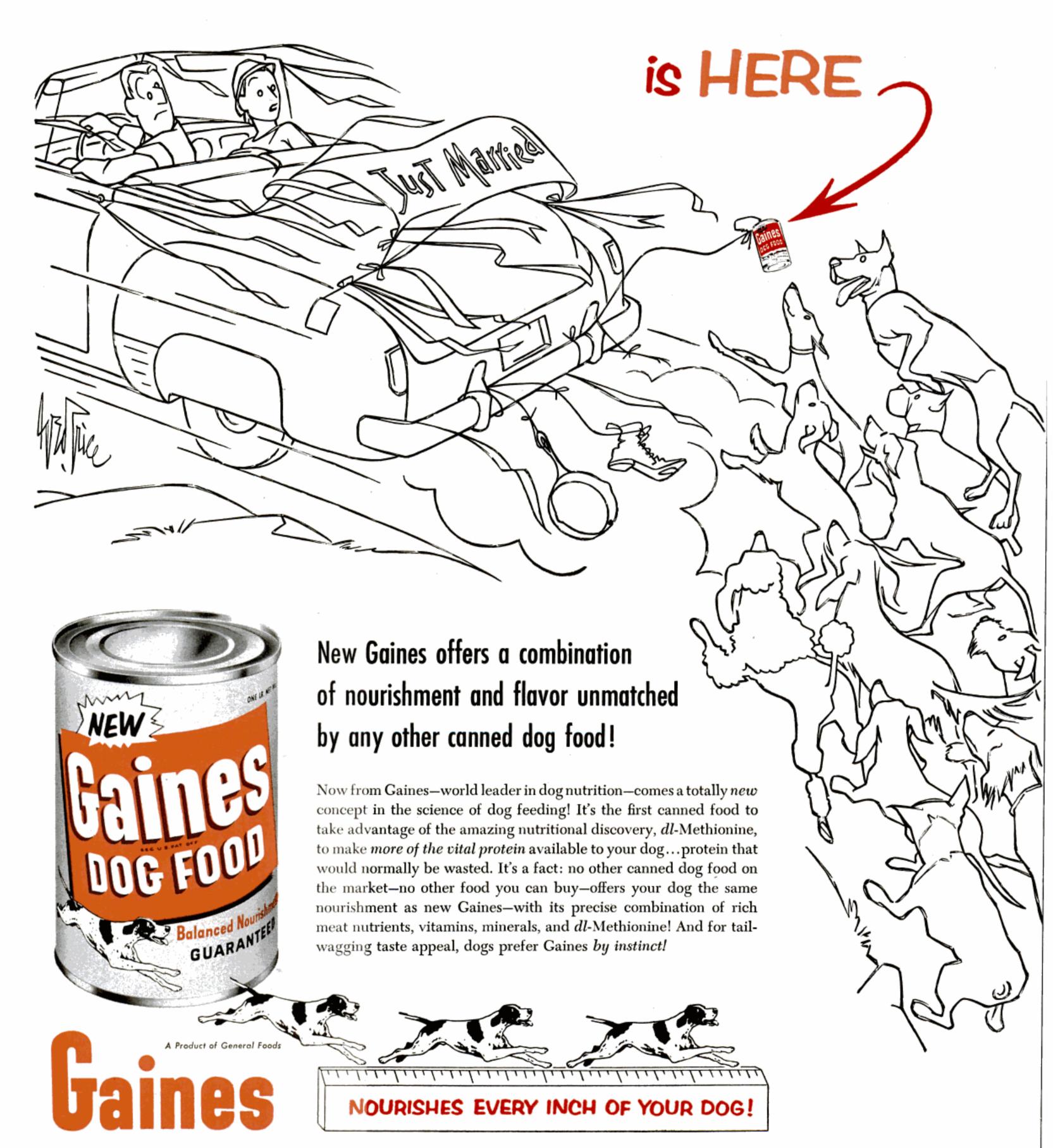
Radio & TV Division, Buffalo 7, N. Y. In Canada: Television made by vania Electric (Canada) Ltd. and distributed by Northern Electric Company Limited

astest growing name in sight!



The first canned dog food

good enough to be labeled "Gaines"

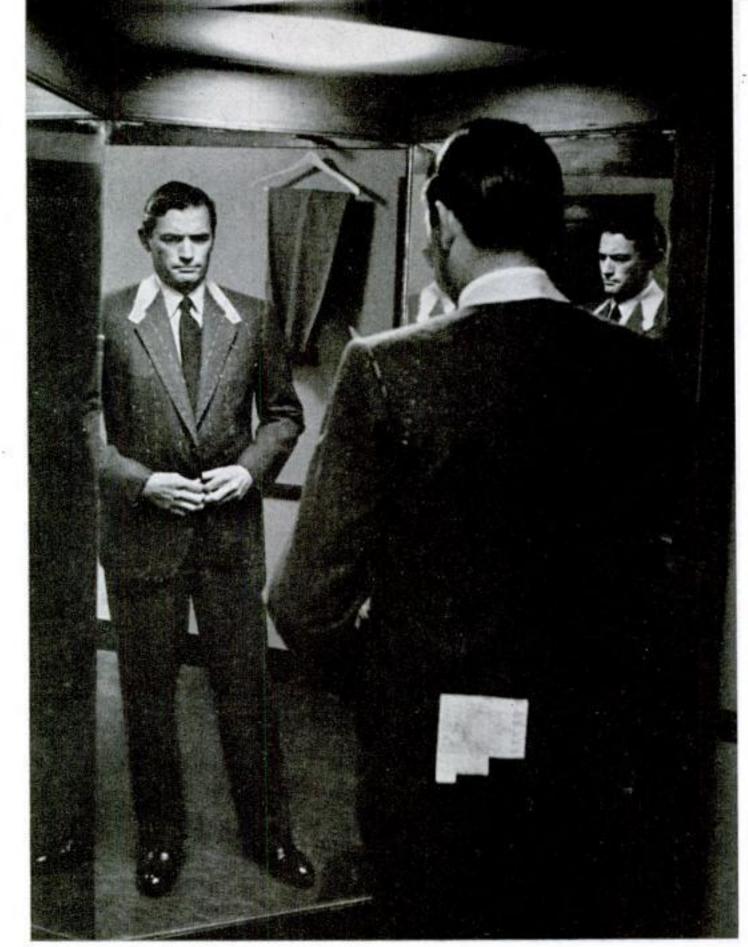


Suiting Up As a Suburbanite

FEW RECOGNIZE PECK AS A COMMUTER

Getting measured for a gray flannel suit in a fashionable Fifth Avenue tailoring establishment, and rolling northward out of Manhattan with commuters on the New Haven's 5:23, Film Actor Gregory Peck looked the very model of the commuting young business executive.

In point of fact, that was his serious intention. Cast in the role of the hero of 20th Century-Fox's forthcoming film version of Sloan Wilson's best-selling novel, The Man in the Gray Flannel Suit, Peck was conducting his own personal research on the way of life of the species he would portray—the men who thrive along New York's radio-TV-advertising row. Two weeks before shooting of the film was to begin, Peck quietly visited advertising agencies and executive offices of the NBC network, took an afternoon commutation train to Larchmont, all the while observing attentively what went on around him. So well camouflaged was Peck by his protective gray coloration that few of the people he was studying (below) guessed they were brushing elbows with a celebrity.



BEING FITTED, Peck faces a three-view mirror as he tries on the three-button single-breasted suit that he will wear in film. The suit cost Peck's studio \$300.

UNRECOGNIZED OR IGNORED BY COMMUTERS HOMEBOUND FROM MANHATTAN, PECK (RIGHT) FOLLOWS EXAMPLE OF MOST OF THEM WITH HIS NEWSPAPER



Cools Faster... Soothes Longer! MOLIVE lotion

NEW PALMOLIVE AFTER-SHAVE LOTION

Soothes your face from shave to shave

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nicks, cuts. (2) It soothes longer; its deep soothing action lasts over 24 hours. So it actually soothes your face from shave to shave.

deluxe size \$100 PLUS TAX

SUBURBANITE CONTINUED



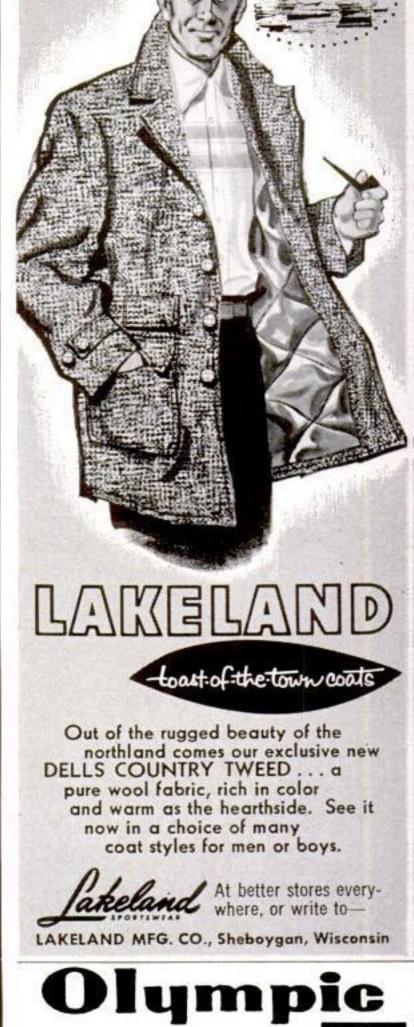
ON MADISON AVENUE, nerve center of advertising industry, Peck and two agents who represent him in New York approach glass-fronted building.



IN AN AD AGENCY Peck and his agents, escorted by a Batten, Barton, Durstine & Osborn vice president, peek unobtrusively into conference room.



IN SUBURBIA Peck is spotted at last by two women (left, rear), one of whom peers at him over rims of her glasses as he leaves train at Larchmont.



for the price of TV alone



Yes! a BONUS of 3 from Olympic TV

Look! Your choice of 17", 21" or 24" TV—PLUS hi-fi radio—PLUS 3-speed au-tomatic hi-fi phonograph ... all in one magnificent unit...all for virtually the same money as ordinary TV sets alone! So why settle for only TV, when now you can own this beautiful 3-way combination at such a low price! See it at your dealer's today.

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New York



Your car can get 5 to 10 more horsepower with New Shell X-100 Motor Oil Premium

In your everyday driving you can get a horsepower increase that may be greater than that required to pull this work train!

Here's why you can get this extra power:

Your car engine does not get a chance to warm up during most of the driving you do. Power-wasting engine drag can result from using conventional motor oils that have to be pushed around by the engine until they are warm enough to flow freely. X-100® Motor Oil Premium eliminates engine drag by flowing freely from the instant your engine is started—giving you 5 to 10 more horsepower.

In addition, Shell X-100 Motor Oil Premium stops Acid Action—the major cause of engine wear.

Next time let your Shell Dealer refill your crankcase with new X-100 Motor Oil Premium. You will get the finest protection your engine can have.





Three friendly whiskies you can serve with pride...

FOR PEOPLE

Bonded Bourbon of Legendary Quality

The vigorous, velvety smoothness of Kentucky Tavern is legend. All the hearty, flavorful qualities of genuine Kentucky sour-mash Bourbon are here rolled into one magnificently enjoyable taste. Bottled-in-Bond...it's the top quality premium Bourbon.

Whiskey



The mild Straight Bourbon of Cherished Flavor

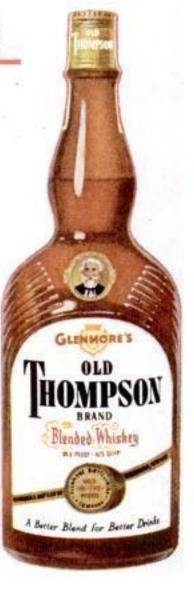
All the cherished flavor of authentic sour-mash Bourbon combined with a pleasing lightness of quality—that's Glenmore Kentucky Straight Bourbon! Its wonderful taste makes it the perfect whiskey for highballs and mixed drinks. 86 or 90 Proof.



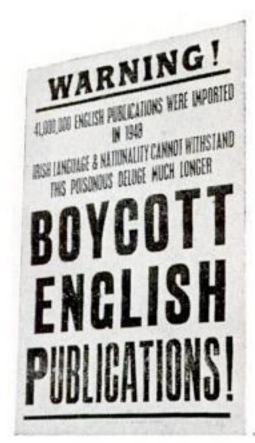
GOOD TASTE

The only Blend still patiently Wed-in-the-Wood

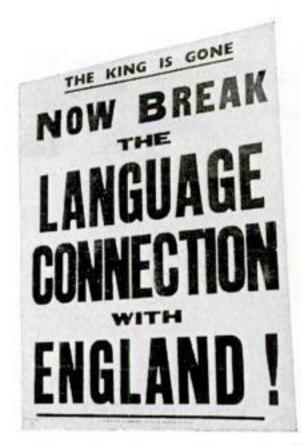
Old Thompson is the only Blend we know of still "Wed-in-the-Wood" (not bottled right after blending, but first put back in the barrel to "marry"). This gives it a difference in taste that's terrific. 86.8 Proof. $37\frac{1}{2}\%$ Straight whiskies 4 years or more old, $62\frac{1}{2}\%$ grain neutral spirits.



GLENMORE DISTILLERIES Company. Where Perfection of Product is Tradition" LOUISVILLE, KENTUCKY











EVEN AFTER SIX YEARS OF IRISH INDEPENDENCE, ANTI-BRITISH SIGNS LIKE THESE CROP UP AGAIN AND AGAIN ON WALLS AND POSTERS IN EIRE

THE 'DOOMED DAREDEVILS' OF THE I.R.A. WARM UP THEIR 40 YEARS' WAR

A distinguished Irishman raises his hat—'as when a funeral passes'—to the 'brave if brainless boys'

by SEÁN O'FAOLÁIN

THE English are a great people who suffer from one unchanging weakness: in their political relations with other races they are vain and touchy. The one thing they cannot stand is to be made look silly. When a daredevil bunch of young Irishmen calling themselves the Irish Republican Army raided a British army camp near London last August, overpowered the guard and got away with a large haul of arms and ammunition, they made the British look very silly (Life, Aug. 29).

And so for this unforgivable crime the English courts last month quite logically and with an appalling stupidity sentenced three captured I.R.A. men to imprisonment for life. The English have thereby played right into the hands of the I.R.A. extremists. Had these young

men been sentenced to two or three years the vast majority of Irishmen who now desire nothing but warm friendship with Britain would merely have said sadly, "Poor devils! So brave but so foolish." As it is, these savage sentences have roused Irish anger and Irish pity. Though the I.R.A. itself kept sullen silence, most Irishmen at least agreed with Mr. Seán MacBride, a senior counsel and member of the Dail, when he said, "The young men who have just been sentenced to suffer life imprisonment in Britain are the



ONE IRISH POINT OF VIEW

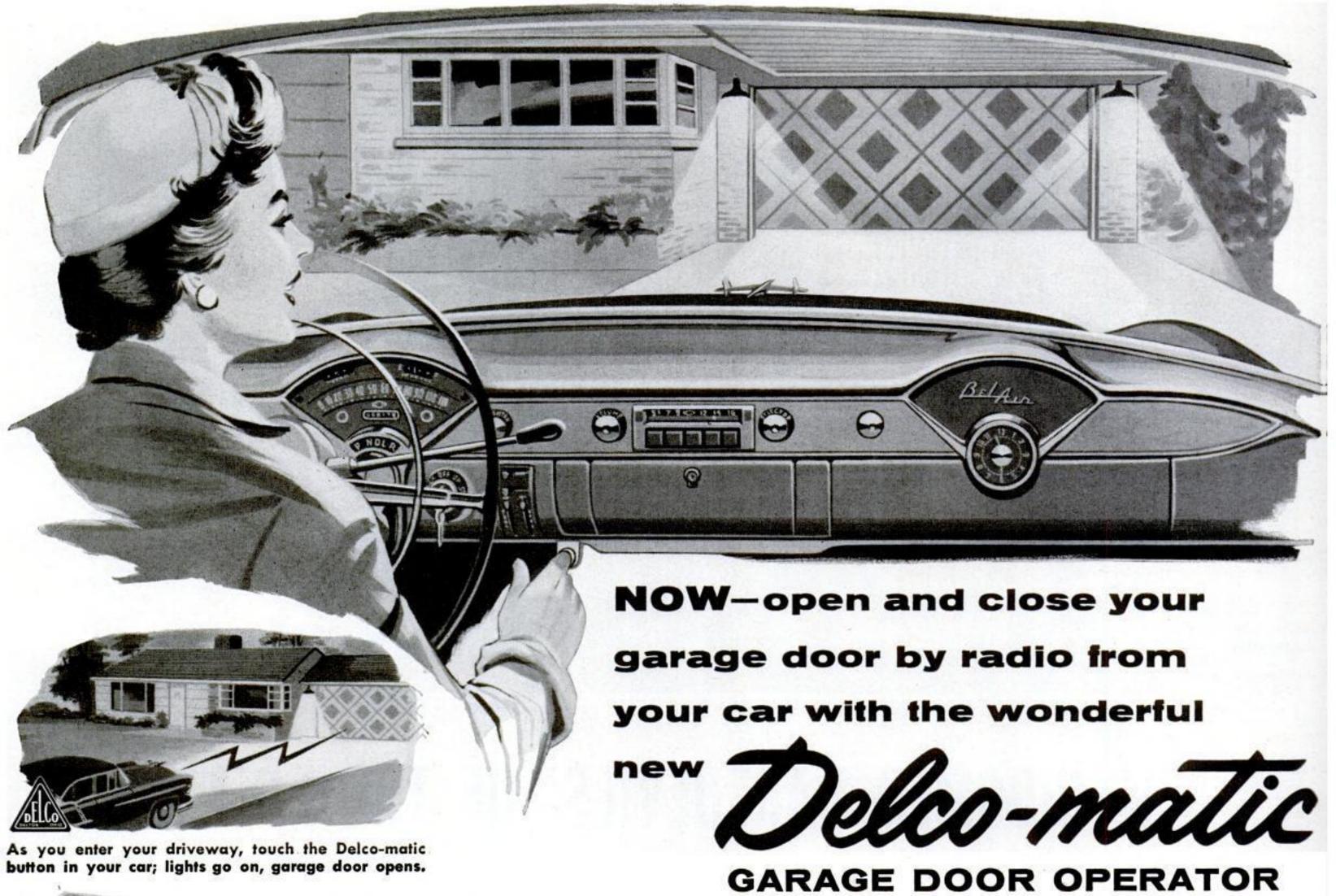
The 40 years' war of the Irish Republican Army against Britain that made headlines again recently is rarely discussed except from a partisan point of view. The author of this article is an Irish novelist-historian noted for his provocative criticism of life in contemporary Ireland ("Love among the Irish," LIFE, March 16, 1953). In his early twenties he was director of propaganda for the I.R.A. during the civil war in Ireland.

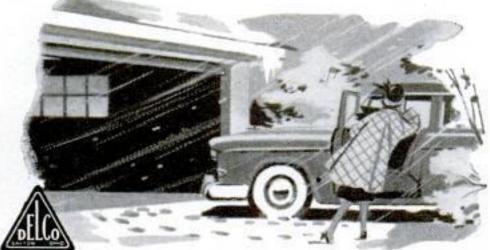
latest victims of Britain's invasion of the sovereign democratic rights of the Irish people." By this sentence the British have given the I.R.A. the luster of martyrdom. They have made it imperative for the I.R.A. to carry on.

On that Saturday morning when the news of the raid broke, the tea did not grow cold on millions of English breakfast tables over nothing and the prime minister did not hold a special 45-minute session with the chief of the imperial staff over a trifle. What the I.R.A. did was not just to raise a momentary scare among the police and the military but to raise a ghost among the politicians and the public—the ghost of that so-called, often-buried, endlessly restless Irish Question which has been a curse to England since the days of the Younger

Pitt. The British public did not want to hear about it ever again and they have an uncomfortable feeling that they are going to.

Within one man's lifetime the I.R.A. has waged a successful guerrilla war on the British army, helped break the power of the British government in Southern Ireland, and by providing a pattern of defiance for India, Burma, Kenya, Cyprus, Malaya, and Egypt, has been ever since helping to disintegrate the British Empire. The British withdrawal from Southern Ireland was supposed to

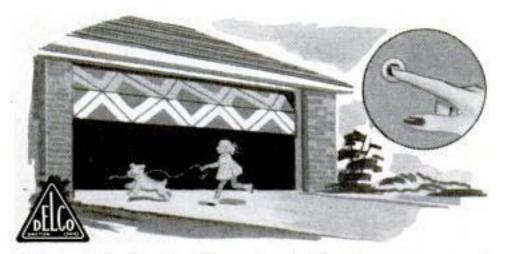




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Delco-matic is safe; door stops automatically for obstacles as slight as outstretched hand.



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And, you'll never again strain yourself tugging at that big door—the largest piece of moving equipment in your entire home. Delco-matic operates it at a touch of your finger; saves your back, your heart, your pocket-book.

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IMPORTANT CLUE in August Arborfield raid was provided by two boys who led police to some of the loot in an abandoned shop. Boys, perched on wall near shop, are John Driver (left) and Alan Jacks. Meanwhile three raiders (below) were picked up. They are the ones who have been given life sentences.

I.R.A. CONTINUED

have established lasting friendship with the Irish people for all time. Unfortunately that "final settlement" was spoiled at the last moment when six of the nine counties of the northern province of Ireland (Ulster) were snatched away and put under the armed protection of Britain. It has been the role of the I.R.A. ever since to keep stoking the fires under Irish anger at the loss of the "Six Green Fields." They allege that they have no wish to touch off a bloody conflict between the two parts of divided Ireland which, whether provoked in Dublin or in Belfast, would inevitably involve Great Britain. But that would be-and may be-the logical outcome of their activities.

The sad and sardonic thing about all this is that while the North is stamping its feet and shouting, "Not an inch," many hardheaded Northerners secretly want the border to be removed in order to open up a useful market in the South for their goods. Likewise, while the South vociferates that it wants the border to be destroyed, it is in fact the last thing desired by a great many Southern businessmen who have built up cozy industries behind a protecting tariff wall which would collapse with the border. As for the Roman Catholic Church in the South, it would hardly be expected to survey with pleasure the incursion into their Southern stronghold of a million sturdy, ingrained Orangemen-Presbyterians, Anglicans, Methodists, Baptists and other non-Catholics. In the imbroglio of calculation, sentimentality, indecision and plain hypocrisy, the only people who really mean what they say are the brave if brainless boys of the I.R.A. One takes one's hat off to them—as when a funeral passes.

Belfast anti-Catholic pogroms have not been pleasant things, with rifles barking, paving stones hurtling and the screams of opposing hates making the night streets horrible for days on end. The last one was in 1935. About 2,250 Catholics were then evicted from their homes, hundreds of them by violent mobs. There is no use pretending that these pogroms have ever been one-sided affairs. Hundreds of Protestant families were also evicted, policemen and civilians shot, a boy of 11 stabbed by other boys when he answered "Yes" to the question "Are you a Protestant?"

What starts as a political or religious rivalry always stirs up the underworld. The mobs break loose. The whole city begins to boil



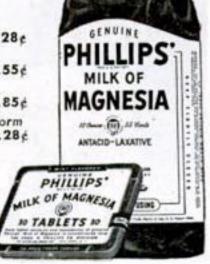
My constipation

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relief than single-purpose laxatives which have no effect on the acid indigestion that usually accompanies constipation. For Milk of Magnesia relieves both conditions. Two to four tablespoonfuls taken at bedtime work leisurelywithout embarrassing urgency. So, when morning comes, you start the day feeling wonderful. Get Phillips' Milk of Magnesia-the best laxative money can buy.

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Liquid or Tablets The convenient 4-OUNCE SIZE.....28¢ The economical 12-OUNCE SIZE.....55¢ The money-saving 26-OUNCE SIZE.....85¢ Also available in tablet form 30 TABLETS 28¢



Looking for Something?











SCENE OF THE RAID at Arborfield, England is guarded by seven soldiers the morning after the I.R.A. men overpowered the one sentry and stole arms.

I.R.A. CONTINUED

with fear and suspicion and hate and rage. Great Britain and the Irish Republic could not, today, keep out of a thing like that. Indeed it is only a year since the English Daily Herald prophesied that, even now, Britain is in constant danger of finding itself landed with a bloody war in its own backyard on the lines of Kenya and Malaya if the question of the unification of Ireland is not settled. It is a long time ago since an Irish patriot told England, "You have sown your laws like dragon's teeth; they have sprung up as armed men." The I.R.A. are the dragon's teeth of today.

In themselves the I.R.A. are neither numerous nor strong. They probably number considerably less than 500 or 600 active men: lone night riders, small, well-trained bands. They have few arms: hence the raids on British armories in the North of Ireland (Omagh and Armagh) and in Britain (Arborfield). They have always been financed mainly by the Irish in the U.S., old diehards whose memories are still rooted in the bad times of the 19th Century that drove them into exile from oppression and famine. They are, so far, getting small support from well-off Irish at home. The outcome of the Arborfield raid proved this: their intelligence work was first-class, their follow-up was bad. It was never like that in the old Black-and-Tan days; a young man would not then have had to go around London with pound notes in his fist trying to buy crates or to hire hiding places. In those days some well-off supporter of "the cause" would have done it all under cover of his respectable business activities—and the loot would not have been lost.

But it is in this very weakness of the I.R.A. that their emotional appeal lies. All over Ireland I have heard them called crazy, crackbrained, ill-advised, mad as a March Hare, but never without the addition of some such admiring word as gallant or courageous. And I have never met anybody, even in the Black North, who has denied the purity of their aims, the selflessness of their ideals.

They are doomed daredevils, gamblers with death. They know that a few desperate patriots roused all Ireland by giving up their lives in the rising of 1916. "Why," they ask themselves, "should we not do the same again?" They know well that it will be much more difficult this time. They now have not only to defy Britain

CONTINUED



PART OF THE LOOT is recovered in a London shop. Total haul consisted of 55 Sten guns, 10 Bren guns, two rifles, pistol, 80,000 rounds of ammunition.



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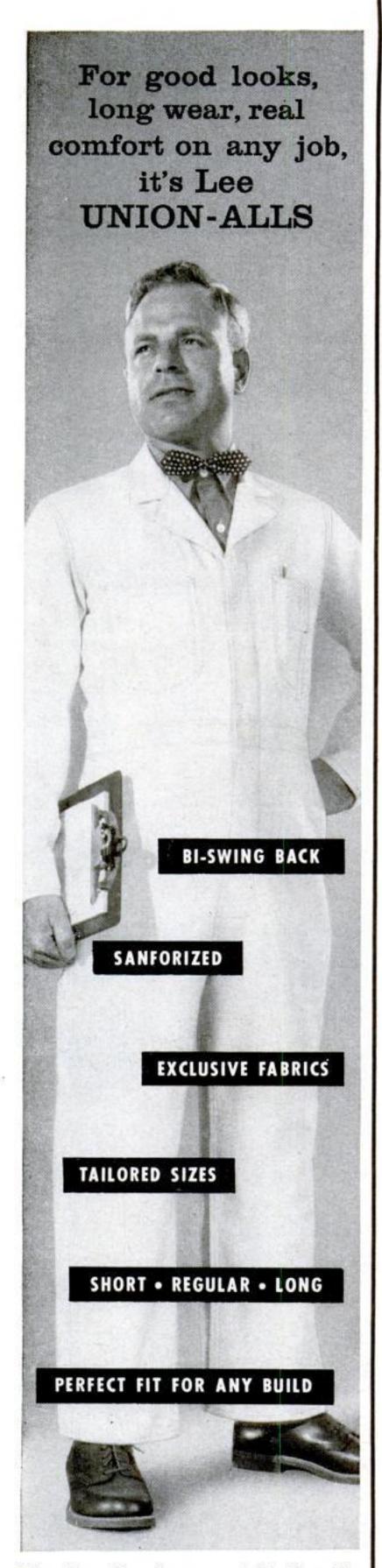
\$3.95 — luminous, \$4.50

sentinel Wafer — Self-starting electric kitchen clock with bold numerals, red sweep second hand. Metal case in copper, chrome or white. \$4.95. With 8-day movement — SENTINEL Cook. — \$4.95

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PRO-BRITISH IRISHMEN of Ulster train with bayonets in 1914. Protestant Ulstermen fought the men of the I.R.A. to maintain Ireland's ties to Britain.

I.R.A. CONTINUED

but rouse their people against the apathy of their own government which, they feel, has come to accept partition as an enduring fact. To meet this difficulty they are trying to re-create the conditions and the appeal of 1916 by directing their attacks solely against the British army, hoping that by thus isolating the old symbol of foreign oppression, they will succeed in outbidding their own government for popular support and swing the whole country back into open war. Last month's life sentences will help them greatly.

Have they any hope of doing it? So far the general population of the South is neither with them nor against them. The general reaction is pretty much that of the old (1937) I.R.A. man in Cork who said crossly to me, "Ach, they have no bloody sense! Sure we tried that game 20 years ago, and it didn't work." But then a nostalgic note crept into his voice and he added, "All the same, Seán, isn't it grand to see a bit of the old spirit back again?"

The sole effect on the North has been to embitter it still more against the Catholic minority. An Orangeman told me, "We always said you can't trust these people. Now we are proved right!" Taking Ireland as a whole, friendly relations between North and South have deteriorated sharply. All hopes of achieving the unification of Ireland by conciliation have been put on the shelf. The North says that these men are recruited openly in the South, which is true, and that, once they retire southward across the border after a raid in the North, they are immune from arrest, which is also true.

The I.R.A. is indifferent to all these effects of their activities. They do not even care that the Catholic Church has condemned them. They distrust all Irish politicians without exception and there has always been an old tradition of anticlericalism in Irish Republicanism. They believe that conciliation tactics are a hypocritical disguise for an effective acquiescence in an inevitably divided Ireland. They point out the undeniable fact that partition

CONTINUED



VICTIMS OF BRITISH are burned out of homes by troops in 1920 during the warfare with the Irregulars, as the early I.R.A. men were sometimes called.



How about "do-it-yourself" sandwiches

SUCH FUN WITH BORDEN'S CHEESE SPREADS



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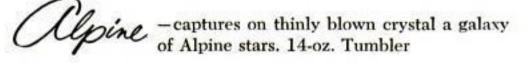
DURING A BUSY DAY Mom and Dad may treat themselves to a rewarding snack of Borden's Cheese Spreads and steaming coffee. Try *Vera-Sharp* grilled with a strip of bacon. It's wonderful! You'll notice Borden's *Vera-Sharp* grills to perfection, evenly, smoothly. P.S. Remember all Borden's Cheese Spreads come in beautiful, re-usable 5-oz. crystal-clear Swirl glasses you'll be proud to own and wise to collect.

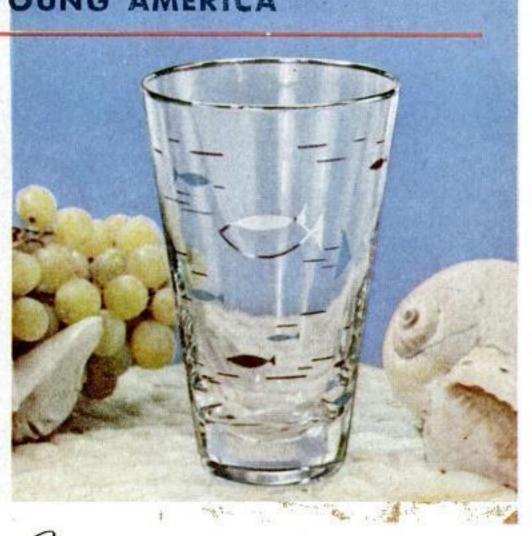


Dach Character Tow Cream

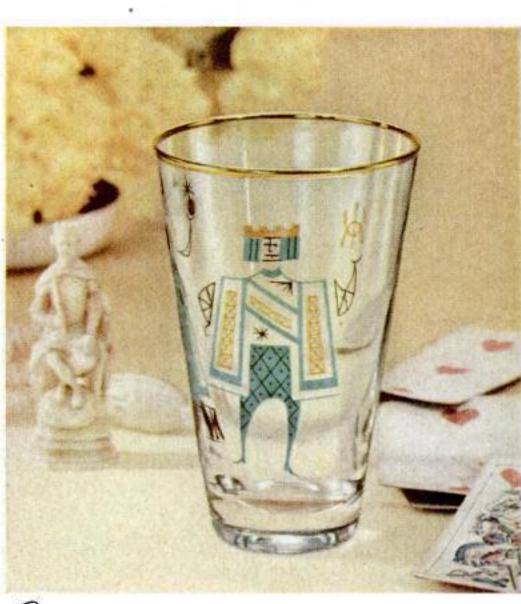
See Borden's new TV show,
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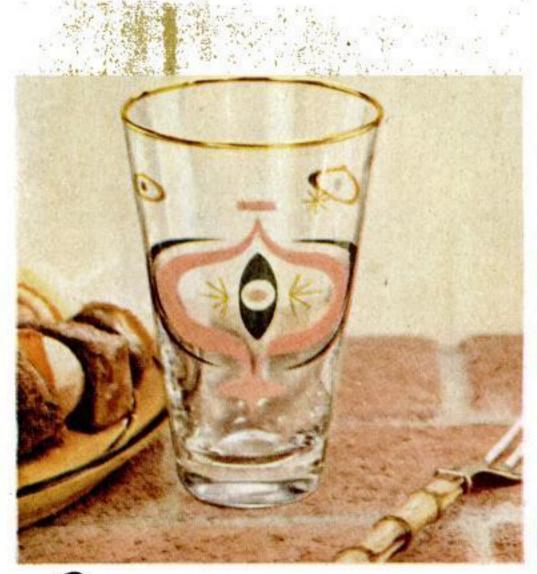




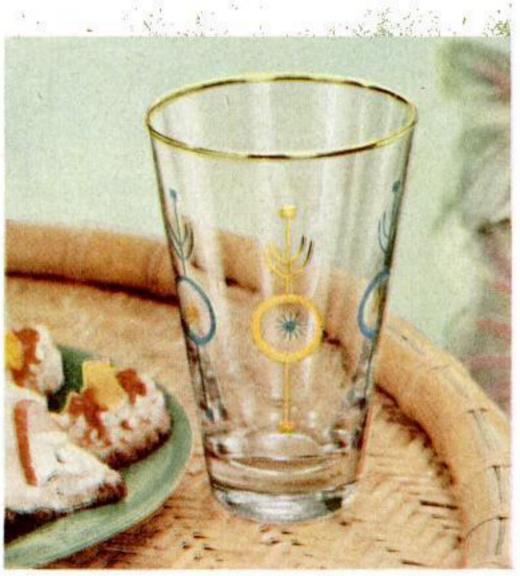
Opine -captures on thinly blown crystal a galaxy Mediterraneau -shows off exotic fish. 10-oz., of Alpine stars. 14-oz. Tumbler



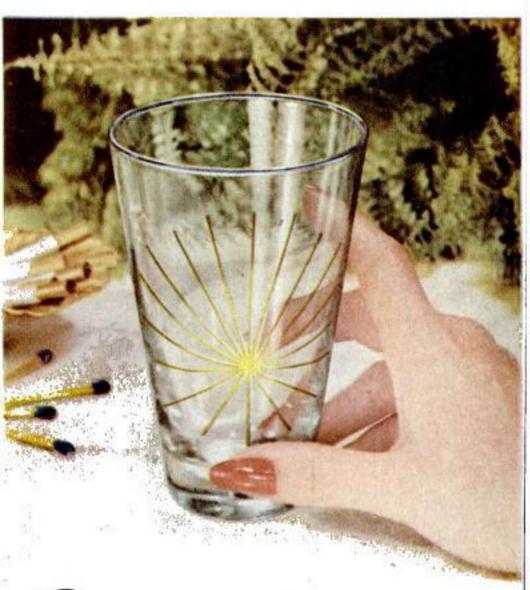
Monte Carlo - from the casino, kings and queens to bring you luck. 14-oz. Tumbler



translates modern Spanish art. In 10-oz.
 and 14-oz. Tumblers and Pilsner



-inspired by modern Danish sculpture, this colorful mobile design, 14-oz. Tumbler



gilded with the golden sun of Spain.
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R.A. incendiarists in 1921 revolt. Armed men kept firemen from the scene.

.R.A. CONTINUED

as steadily consolidated itself over 35 years. And they argue that ince the North does not show the least sign of succumbing to landishing words the time has come for armed action. It may be aken for granted that as long as partition lasts the I.R.A. will, in

ome form or another, persist.

It is a protean force whose title and traditions are the only consistent elements in its history. It is the child of oppression and it was born in the oppressor's jails. It was the creation of an earlier ecret revolutionary society known as the Irish Republican Brotherwood, or the I.R.B., burrowing underground—not more than a few lozen active men—in the drab and defeated days after 1890, the ear which saw the fall of Parnell, the only man who had been able to unite the various nationalist groups in a campaign for Home Rule. It was these few men of the I.R.B. who in 1913 instigated the ounding of the Irish Volunteers as Southern Ireland's exasperated inswer to Carson's Ulster Volunteers, which had been founded to be revent Britain's Home Rule from being applied to the Orange Worth. It was the hard core of these volunteers who led the Rising in Dublin in 1916. In the fight for Irish independence that followed they gradually became known as the I.R.A.

It is well to note that in those years they were under the control f a democratically elected parliament or Dail. Nobody has con-

rolled them since.

When in 1921 the Irish Free State was founded (on the basis of artition) they revolted. Led by De Valera, but not controlled by im, they entered a civil war and became known as The Irregulars. hey should, again logically, have ceased to exist in 1923 when, ow thoroughly routed by the Regular Free State Army, they were rdered by De Valera to cease fire and dump arms. They dumped, ut they did not entirely disband. An extremist underground group eld on, partly believing that De Valera would one day need them gain, partly hoping to stiffen his resistance against partition, partly istrusting even him. Violent acts continued to occur, police and ivilians were shot. Ten years after the founding of the Free State hese men were still so uncontrollable that trial by jury became inffectual (even unsympathetic juries were afraid to convict) and ad to be replaced by virtual courts-martial, known as trial by Miliary Tribunals. In those years I.R.A. members were known as The unmen.

They promptly disowned De Valera when he entered the Free tate parliament in 1927 to gain by constitutional means what force ad failed to gain. But when he won power in 1933 they decided to apport him—ambiguously. From then on he jilted them gradually. Le set out to change the Free State into an Irish Republic by peaced methods, and as early as August 1933, embarrassed by their portinuing eruptions, he declared specifically that they now had no arther reason for existence. Unfortunately there was one thing bout which he could do nothing: partition. Besides, he had reckned without the fatal passage of time. He and all his followers were need to be not a second to the second to be not a second to the second to be not a second t

With the outbreak of World War II this new generation beime acutely embarrassing to De Valera in his struggle to keep is country neutral. Raising the old cry that "England's difficulty Ireland's opportunity," they became fiercely active in Britn and the North. Customs houses on the border were burnt or



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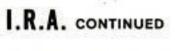
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blown up. Sections of the Great Northern railway line were destroyed. Electrical, gas and water supplies were attacked in London and all over the provinces, in Liverpool, Birmingham, Belfast and elsewhere. In Manchester one man was killed and two others injured by explosions. When Frank Chamberlain, son of the then British prime minister, visited County Kerry, a bomb was exploded near his hotel. Time bombs went off repeat-

his hotel. Time bombs went off repeatedly in suitcases deposited in check rooms all over London. Fatal street explosions occurred in Coventry in a crowded shopping street. Holes were torn in roads, a thousand telephone wires cut. Telephone booths were shattered. Tear-gas bombs went off in two Liverpool cinemas. Fires started in seaside hotels at Blackpool, Eastbourne, Margate, Morecambe, Southend, Southport and Harrogate. An attempt was made to blow up Hammersmith bridge. In England young men and boys, and even one girl, were given sentences ranging from 18 months to 20 years. In Ireland De Valera outlawed the I.R.A.,



WOLFE TONE committed suicide after life sentence by British in 1798.

rounded them up and interned them. They still went on. They were at their old game of trying to outbid their own government for popular support.

By the December of 1939 they had become reckless. They raided Ireland's national arsenal in the Phoenix Park and got away with 28 tons of ammunition. In April 1940 they tried to blow up part of Dublin Castle. In May they attacked two policemen in Dublin's

Valera saw red. In a broadcast to the nation the following night he uttered a declaration of "real war" against the I.R.A. By the following May he had 600 men behind barbed wire, 200 sentenced to terms of imprisonment and pena servitude, and he did not flinch at inflicting the death penalty.

The I.R.A. now switched to the North. The Belfast police uncovered plans they made to attack British troops and policemen. There were minor at tacks on police barracks in Armagh and Fermanagh. In a night ambush at Clady County Tyrone, two police were sho dead and one wounded. During those years the Southern government approach.

years the Southern government cooper ated with the North against the I.R.A. (After all, Irish neutrality was at stake. In 1940 and again in 1941 German parachutists were dropped in Eire. Hans Marchner was arrested but helped to escape Hermann Görtz was at large from June 1940 to December 1941. When 21 I.R.A. internees escaped from Londonderry Prison, in Northern Ireland, in March 1942, police and military in Eire recaptured 11 of them. This phase came to an end when Hugh Mo Ateer, chief of staff of the I.R.A., who had been arrested in 1943 and sentenced to 15 years for treason, was released by the North

ern government, in 1950. The I.R.A. had spent themselves.

DE VALERA led I.R.A. at the time (1921) when

Free State was founded.

Between '50 and '54 there was a lull during which we may assume (on the basis of recent events) a new regrouping, recruitment and the elaboration of an entirely new tactic. There would be no more attacks on police, military or civilians, whether in Britain, the Irish Republic or Northern Ireland. Henceforth the I.R.A. would attack only British army units, and so far they have kept to this policy. Side by side with armed resistance there has arisen a new political grouping, with the 50-year-old title of Sinn Fein. Their wholly logical attitude to all governments—whether

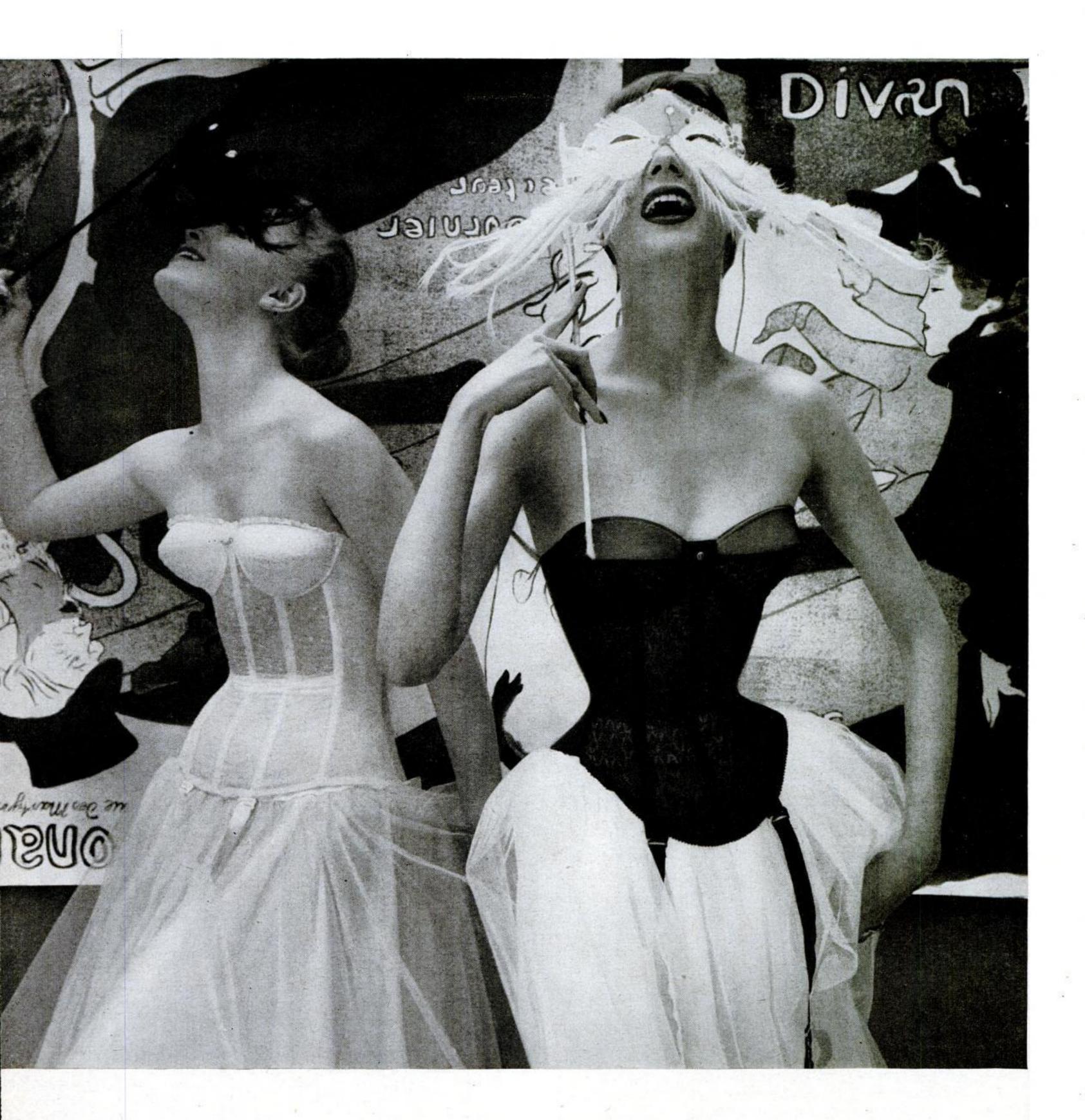


of staff of I.R.A. in 194 was arrested for treason

British, Republican or Northern Irish—has been that any government which recognizes or supports, tacitly or explicity, the partition of Ireland has no lawful authority and no moral right to exist. This attitude has been duly, naturally and very properly described by the present Taoiseach (or prime minister) of the Irish Republic, Mr. John Costello, fully supported by Mr. de Valers



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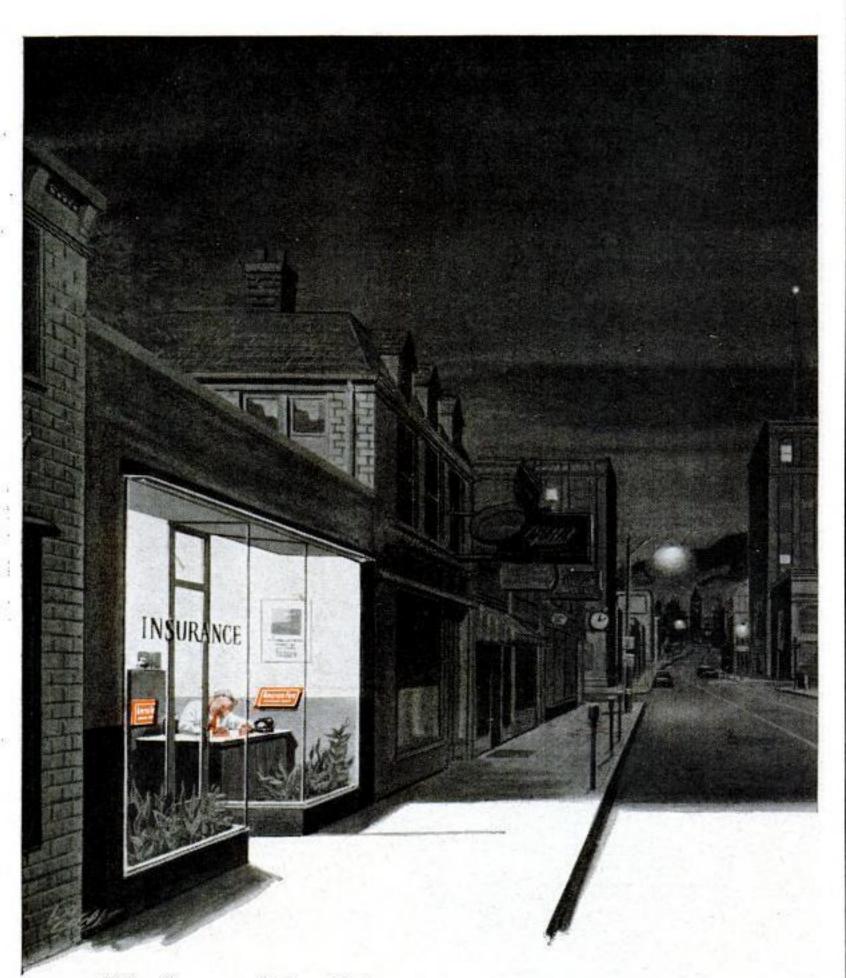
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SABOTAGED TRAIN was wrecked by I.R.A. in 1921 at Adavoyle, It was carrying British soldiers to attend visit by the king and queen of England

I.R.A. CONTINUED

now Leader of the Opposition, as "an intolerable usurpation."
But whether Mr. Costello is going to take action against the I.R.A. remains to be seen. He knows where the sympathy of the people lies and until these young men forfeit it by some reckles act on the persons or property of Southern Irish civilians, military or police he is unlikely to follow the example of Mr. de Valera, Is years ago, and declare real war on them. He could do it only with the active support of De Valera. The only man who is big enough to do it alone is De Valera, and even he would think twice about it today

The essential mark of the I.R.A. is that they are and always have been by nature rebels. They run their own show. Their function is not to obey but to lead, not to win battles but to win hearts, to be torchbearers through martyrdom, to lead through suffering, defeat and death. All that goes back to 1916 and a rebellion which was waged without an iota of authority from anybody, least of all from the Irish people. It was lost in the field but won in the hearts of men and women who never wanted it, who condemned it when it started, but who acclaimed it when they saw men being execute by British firing squads for their truth to traditions that, until

then, Ireland had all but forgotten.

What sort of better way of life would the young men of th present-day I.R.A., if they had the power, give to their people Nobody can tell for certain, but unless they have completely los touch with the Republican and Fenian tradition to which the belong—it stems ultimately from the life and writings of Theobal Wolfe Tone, the father of Irish republicanism, and from the prin ciples of the French Revolution—their concept of life should b much more liberal, tolerant and humane than that which ha shaped modern Ireland. And it not only should be so but woul have to be so for this reason: in a United Ireland the Catholic agricultural South would have to merge with the very differen life-mode of the Protestant and Presbyterian North, based of other traditions, centered on a mainly industrial economy, sur plied with excellent social services, much more interested in th politico-economic theories of Jeremy Bentham than in the theo ogy of Thomas Aquinas and tolerant of all opinions and all rel gions except Irish Nationalism and Roman Catholicism. (A youn woman in Belfast said to me only recently, "Daddy wouldn't min my becoming a Communist. He'd say that was just the wildness youth. But if I became a Catholic he'd die!")

The emotional basis of partition, ultimately, is the fervent opposition of two very different ways of life. The Northerner is hard clearheaded, practical, thrifty, on-the-spot, endowed with all the best Protestant virtues though not free of a certain strain of dourness. To him the Catholic Southerner is incalculable, mystical, dreamy, happy-go-lucky, deplorably sportive, feckless, over resigned to misfortune, and though gifted with many of the bequalities of the Latins, as fanatically puritanical and intellectual intolerant as a Spaniard of the Inquisition. And not only does the Northerner not like all that, but he lives in honest fear and horrows.

of it.

Whether the young revolutionaries of the present I.R.A. realize how much the life-mode of the South would have to be modified for the sake of living smoothly beside the Orangemen in a United Ireland we cannot know. Perhaps they have not thought about it all—which would make them not true revolutionaries but brainless terrorists.

It is my own belief that if they could attack the problem of li eralizing the South with half the courage they are now expendir

CONTINU

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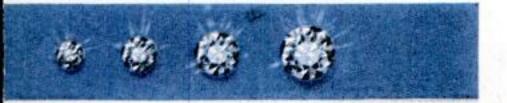
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I.R.A. CONTINUED

against Britain and the North, they would in the long run achieve far more, because then they would be creating in the South a lifemode that would attract the North and allay its fears.

These young revolutionaries could lead their country, not to war but to lasting peace if instead of taking arms they took thought about such things. But we know their answer to that. "Get rid of the British army and British support. The North will then be willing to talk. And we will be quite willing to sit down with them and hammer out a common life-mode." It is their basic theory and it is a complete fantasy. They will not budge the North even if they batter it until doomsday. And if Britain sank beneath the seaunlikely event—the Orangeman would still fight for his way of life to the last shot, just as, we may be sure, any one of these young men would do in his place. What can they reply to that? That they would, in that case, defeat the North in arms? One sincerely hopes not. For it has been said, over and over again, by every Irish statesman of every brand of politics that the last thing Ireland wants is a Northern minority held in bondage in a United Ireland against its will. And the people of the Irish Republic wholeheartedly subscribe to that.

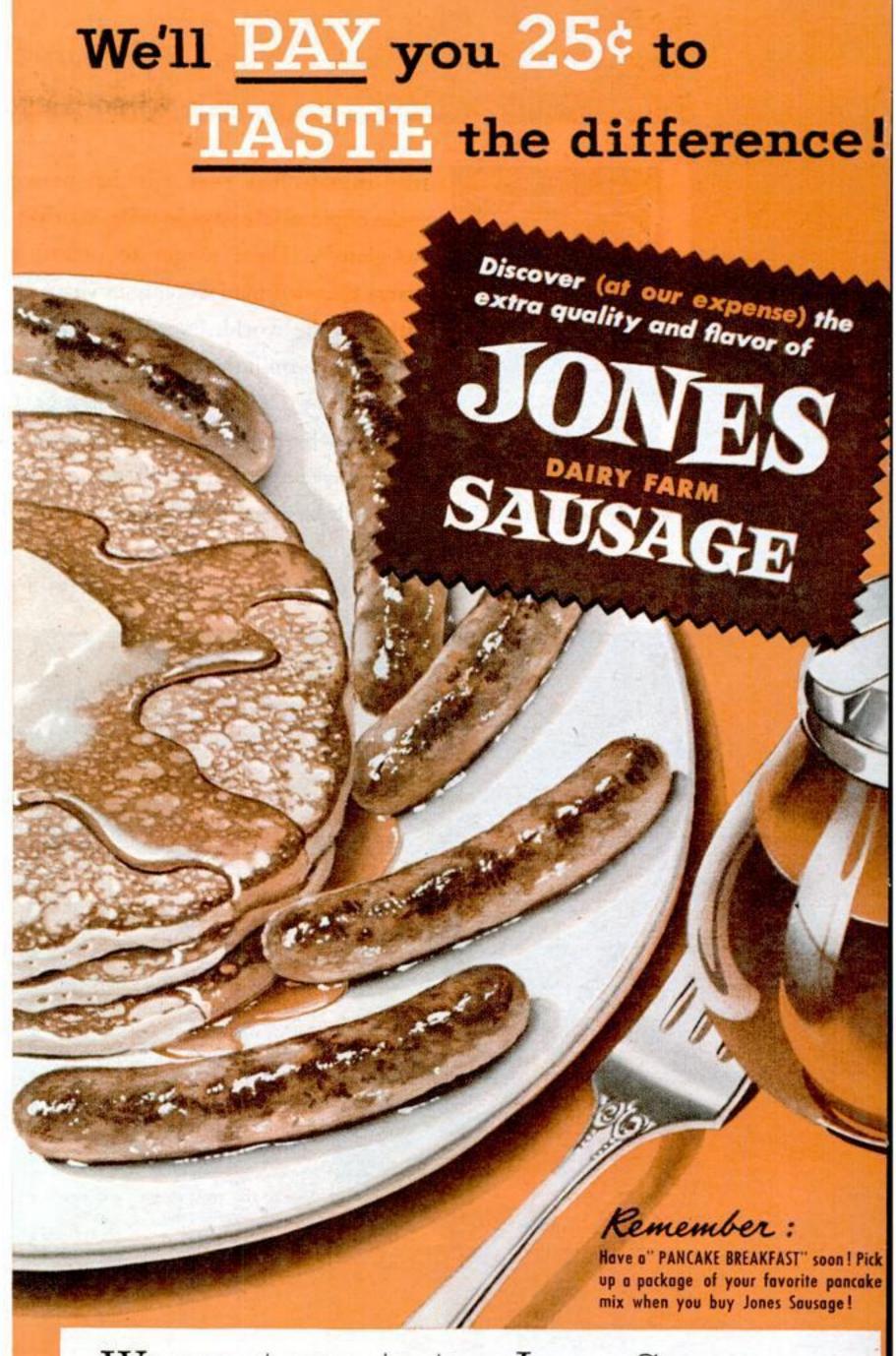
We are back in the fact that the I.R.A. is fighting on two fronts. against Britain and against Ireland. It will be crushed between the jaws of those pincers.

What is the alternative? It is obvious to everybody in the South who thinks about the problem seriously that the only solution for partition is federalism, possibly on the lines of Switzerland, where men of different racial origins and different religious beliefs live and work contentedly side by side in a politically unified country. Few Irish politicians have, so far, done any more than timidly and tentatively suggest this solution and no Irish politician at all has attempted to work it out. By their timidity and lack of imagination it is they who are ultimately responsible for the frustrated violence of these young men of the I.R.A.

And that is why so many Irishmen send out their sympathy and their admiration to them—so selfless, so idealistic, so fated to be broken one by one, so splendidly and honestly impatient of the easy and vacillating words of their elders, whose courage when they themselves were younger must nevertheless have often inspired them. It would probably infuriate them to be told that all we have to give them, in the shining light of their uncalculating youth, their appealing and exasperating ignorance of this "pragmatical, preposterous pig of a world"—as Yeats called it—in which we all become caught sooner or later and in which they are already caught although they do not know it yet, is our pity and our love, and it may be our bitter tears. They are a doomed generation.



RECRUITING GOES ON in the heart of London as the secretary of I.R.A. in England addresses crowds of Irish. This was last August, at the same time when all Britain was being combed for the men who had raided the armories.



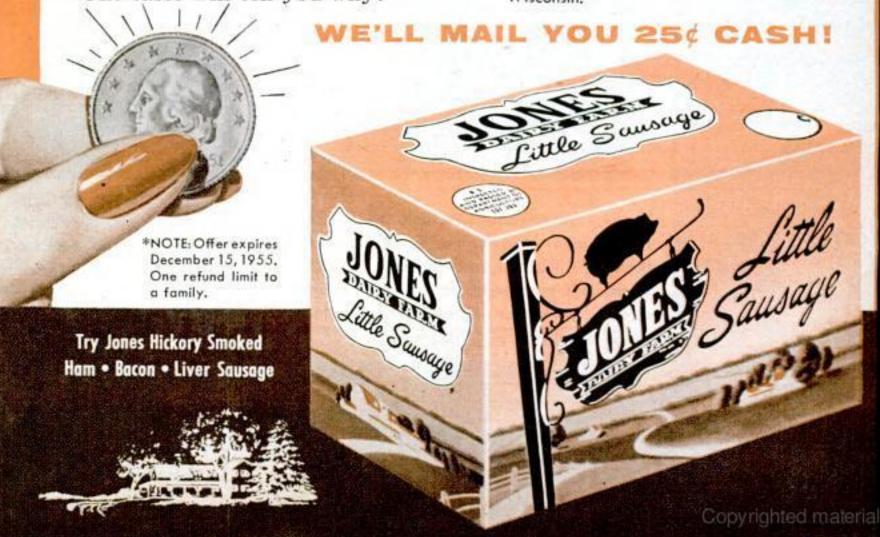
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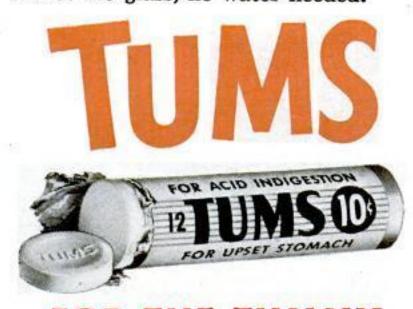


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EINSTEIN MEMORIAL

Medical school honoring the scientist opens in New York



HAILING THE EVENT, Writer Herman Wouk says it is historic.

A long-held dream of the American Jewish community had its realization last week with the dedication in New York of the first medical school in the U.S. under Jewish auspices, the Albert Einstein College of Medicine of Yeshiva University. A nonsectarian institution whose faculty and student body are chosen solely on the basis of character and ability, without regard to national origin, creed or race, the new college will be part of New York's planned \$100-million "medical city" which will also include a municipal hospital and a state psychiatric center.

At opening ceremonies (above), a congratulatory telegram from President Eisenhower was read, and New York's Governor Averell Harriman and other public officials hailed the school's anticipated contribution toward helping to relieve the current shortage of doctors in the U.S. A pioneer class of 56 already is enrolled in first year courses. Future classes will average 100 students for a total enrollment of 400. Said New York's Senator Irving Ives, "Nothing would have pleased Albert Einstein more; no monument would have moved him more profoundly."



SIGNING AUTOGRAPHS, honor guest Hans Albert Einstein, professor of engineering at the University of

California and son of the great scientist for whom the new medical college is named, draws a circle of admirers.



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for beautifully groomed fingertips...



➡IN UNIFORM of "Immortal," costing \$1,500, Cocteau poses in his home outside Paris. On table are Japanese mask and cast of Cocteau's hands by Musée de l'Homme. Painting is Oedipus and the Sphinx.

AT INDUCTION Cocteau reads speech. "Immortal" Dr. Georges Duhamel is in foreground, writers Marcel Pagnol, André Maurois and Academy officer Georges Lecomte are on dais (rear center).



Ceremony Makes a Rebel 'Immortal'

JEAN COCTEAU IS ADMITTED TO FRENCH ACADEMY

At full strength the French Academy consists of 40 distinguished elderly Frenchmen known as the "Immortals." Academy membership, which entails few duties, is often the culminating honor in a great career and election to it is a grave matter. The "Immortals" have refused one genius because he was living in sin and King Louis XV himself barred a poet accused of secretly printing dirty limericks.

But in one of the 40 sacred seats last week they ceremoniously installed Jean Cocteau, slim and saturnine at 66, who has spent his years scandalously tweaking the noses of his elders. Between scandals Cocteau turned out glittery poems, plays and novels that were usually brilliant and always shocking. He also took opium and produced movies in which the people walked on the ceiling.

Now under the great dome of the Institut de France the old rebel, brilliantly garbed (opposite page), made his bow to French tradition with an odd reverence. "You have," he told his fellow members, "given an expatriate identity papers, a resting place to a vagabond, a body to a ghost." Later at a party he reverted to a more familiar Cocteau. "Since it is now fashionable to laugh at the Academy," he remarked, "I have remained a rebel by joining it."





for Cocteau as he leaves Institut de France come from Queen Elisabeth of Belgium, widow of Albert I, a patroness of music and friend of many intellectuals in Europe.

AT PARTY after his induction into the Academy, a laughing Cocteau talks with Paul Picasso, the son of his old friend and modern painter Pablo Picasso, and (left) the wife of the younger Picasso.

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- Helps Fight Germ-Infection.
- New Clinic-Style Package Works Like Doctor's Atomizer to Spread Medication.

Relieve head-cold distress of blocked, runny nose, stuffy head-with Vicks' new wonderdrug nasal spray, Medi-Mist. Squeeze the new Clinic-Style Atomizer up each nostril as directed. Feel swollen membranes start to shrink in seconds. Breathe again for hours—almost as if your cold had gone! Helps fight germ-infection with exclusive new wonderdrug combination, Cetamium and gramicidinplus antihistamine. Won't sting—children use it gladly. By makers of famous Vicks VapoRub.



REBEL 'IMMORTAL' CONTINUED



PRIZEFIGHTER FRIEND Georges Carpentier congratulates Cocteau at the party. Cocteau once wrote articles on boxing for the newspaper Ce Soir.



AT GREAT DAY'S END the poet leans over balcony, watching guests leave the home of Mme. Francine Weisweiller where reception in his honor was held.





NYMPH IN A NARROW NICHE

Hanne Smyrner is a young Danish model and Christiansborg Castle is an old Copenhagen landmark. A photographer named Erik Betting recently set out to combine the two. After a few pictures he asked

Hanne for a new costume. While the photographer's assistant contemplated the castle, she slipped into a narrow sentry box to change her dress. As she did, Betting took his most fetching picture of the day.



